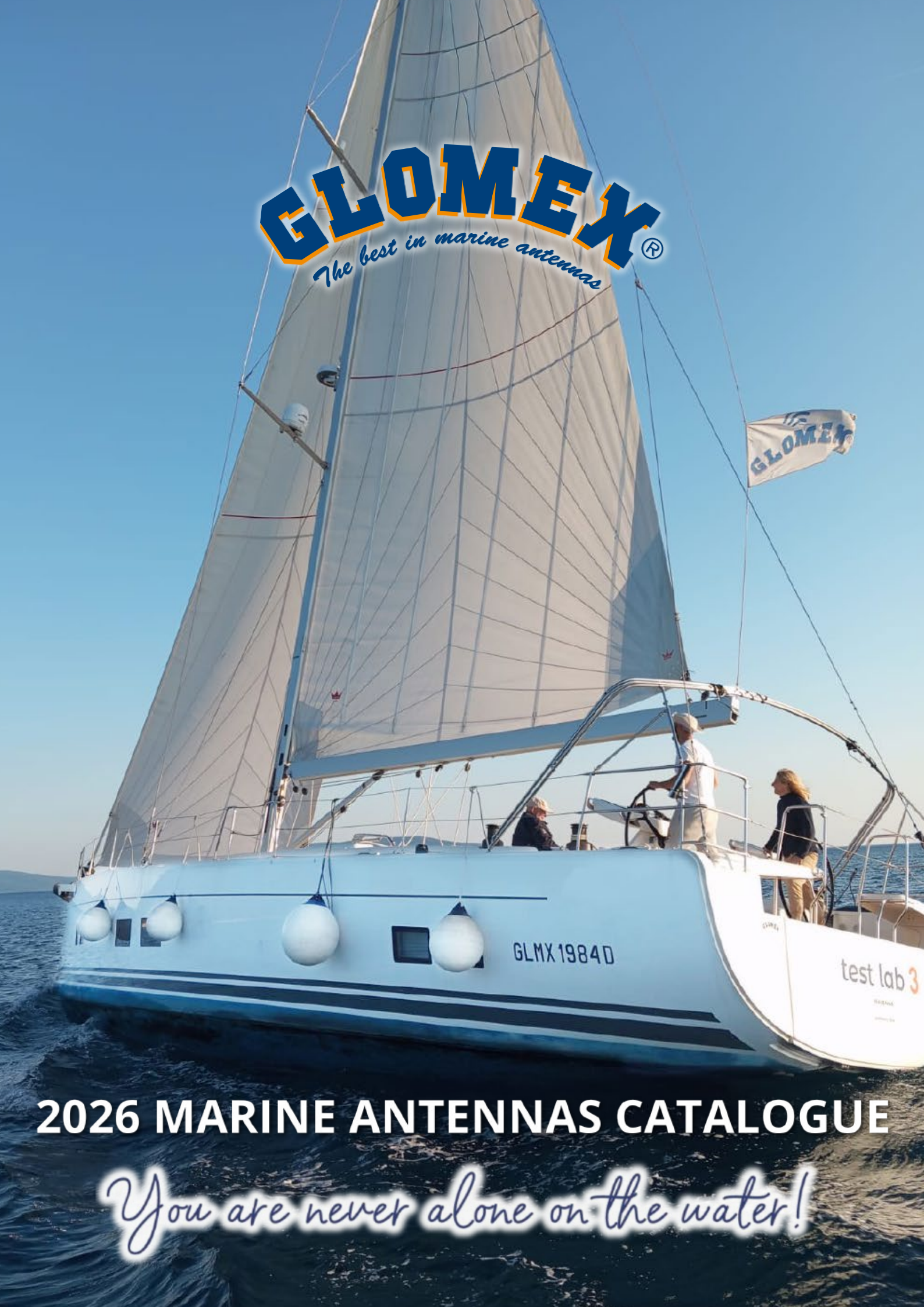




GLMEX®
The best in marine antennas

2026 MARINE ANTENNAS CATALOGUE

You are never alone on the water!

Distributors





test lab 3

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COMPANY PROFILE

Glomex is an Italian company and a world leader in the production of antennas and entertainment systems for the marine industry. It was founded in 1984 in Ravenna, with the ambition to improve the reliability of maritime telecommunications and offer its customers product and service quality, professionalism, technological innovation and style.

Nowadays, Glomex is a strong company that has established business partnerships all over the world, with its own distributors and with the largest international boatbuilders. Paying attention to the quality of raw materials and production processes, Glomex has interpreted the real needs of professional and amateur customers, always guaranteeing radio contact with land, reception of satellite and terrestrial TV signals, stable and fast internet connection. We do everything to carry on our motto: You are never alone on the water!



PROFIL SOCIÉTAIRE

Glomex est une entreprise italienne leader mondial dans la production d'antennes et de systèmes de divertissement pour l'industrie nautique. Elle a été fondée en 1984 à Ravenne, avec l'ambition d'améliorer la fiabilité des télécommunications maritimes et d'offrir à ses clients une qualité de produits et de services, du professionnalisme, de l'innovation technologique et du style.

Aujourd'hui, Glomex est une entreprise solide qui a établi des partenariats commerciaux dans le monde entier, avec ses distributeurs et avec les principaux constructeurs navals internationaux. Soucieuse de la qualité des matières premières et des processus de production, Glomex a su répondre aux véritables besoins de sa clientèle professionnelle et amateur, garantissant toujours le contact radio avec la terre, la réception de signaux télévisés satellitaires et terrestres, ainsi qu'une connexion internet stable et rapide. Nous faisons tout pour honorer notre devise: You are never alone on the water!



PROFILO AZIENDALE

Glomex è un'azienda italiana leader mondiale nella produzione di antenne e sistemi di intrattenimento per l'industria nautica. È stata fondata nel 1984 a Ravenna, con l'ambizione di migliorare l'affidabilità delle telecomunicazioni marittime e di offrire ai propri clienti qualità dei prodotti e dei servizi, professionalità, innovazione tecnologica e stile.

Oggi Glomex è un'azienda solida che ha stabilito partnership commerciali in tutto il mondo, con i propri distributori e con i maggiori costruttori navali internazionali. Attenta alla qualità delle materie prime e dei processi produttivi, Glomex ha interpretato le reali esigenze della clientela professionale e amatoriale, garantendo sempre il contatto radio con la terraferma, ricezione di segnali televisivi satellitari e terrestri, connessione internet stabile e veloce. Facciamo di tutto per portare avanti il nostro motto: You are never alone on the water!



test lab 3



THE PRODUCTS WITH THE TLT LOGO HAVE BEEN TESTED AT SEA ON THE GLOMEX TEST LAB TLT (acronym for Test Lab Tested) is the abbreviation carried by the Glomex products, which have undergone rigid quality tests in marine environment and on board of the Test Lab, before being traded. The Test Lab is a boat arranged with all necessary installation for a direct test on Glomex product reliability. Before being placed on board the Test Lab, Glomex products pass resistance tests (UV-ray exposure, mechanical, electric and electronic strain) realized for one year directly inside the company. At the end of this complex trial, the Glomex products pass to the Test Lab in order to faithfully reproduce the conditions to which an antenna is exposed during cruising and to test their real performances. The acronym TLT is then synonymous with research, development, experimentation and quality assurance.



LES PRODUITS AVEC LE SIGLE TLT ONT ÉTÉ TESTÉS EN MER SUR LE BATEAU TEST LAB DE GLOMEX TLT (acronyme de Test lab Tested, testé en laboratoire) est le sigle utilisé sur les produits Glomex qui ont été soumis à de sévères tests de qualité en environnement marin et à bord du Test Lab, avant d'être commercialisés. Le Test Lab est un bateau équipé de toutes les installations nécessaires pour contrôler directement en mer la fiabilité des produits Glomex. Avant d'arriver à bord du Test Lab, les produits Glomex doivent passer des tests de résistance (mécanique, électrique et électronique, ainsi qu'aux rayons UV) réalisés pendant un an directement à l'intérieur de l'usine Glomex. C'est seulement au terme de ce processus complexe de contrôle que les produits Glomex sont transférés au Test Lab, afin de reproduire fidèlement les efforts auxquels une antenne est exposée au cours de la navigation et d'en tester ses performances réelles. L'acronyme TLT est donc synonyme de recherche, de développement, d'expérimentation et de garantie de qualité.



I PRODOTTI CON IL LOGO TLT SONO STATI TESTATI IN MARE SUL GLOMEX TEST LAB TLT (acronimo di Test Lab Tested) è la sigla riportata sui prodotti Glomex che sono stati sottoposti a rigidi test di qualità in ambiente marino, a bordo del Test Lab, prima di essere immessi sul mercato. Il Test Lab è un'imbarcazione allestita con tutti gli impianti necessari per collaudare direttamente sul campo l'affidabilità dei prodotti Glomex. Prima di arrivare a bordo del Test Lab i prodotti Glomex devono superare i test di resistenza (ai raggi UV, meccanica, elettrica ed elettronica) realizzati direttamente in azienda per un anno intero. Solo a termine di questo complesso processo di verifica, i prodotti Glomex vengono trasferiti a bordo del Test Lab per riprodurre fedelmente le sollecitazioni a cui un'antenna è sottoposta nel corso della navigazione, e testarne le effettive performances. L'acronimo TLT, quindi, è sinonimo di ricerca, sviluppo, sperimentazione e garanzia di qualità.





LIFETIME WARRANTY

- Glomex VHF, CB, Omnidirectional DVB-T2 TV, AM/FM, AIS, Glomeasy, Mobile Phone and their related mounts and accessories carry a LIFETIME WARRANTY;
- Glomex Commercial antennas range carries a 5-years Limited Warranty;
- Glomex weBBoat and Satellite DVB-S2 TV antennas range carry a 2-years Limited Warranty.

Glomex is the only company in the nautical sector that offers a lifetime warranty on a most of its products. Glomex warrants its products (for VHF, CB, TV, AM/FM, AIS and MOBILE PHONE) and related mounts to be free of production defects for as long the products remain the property of the original purchaser. Glomex commits itself to repair and to replace the products that, after inspection, show conformity defects, relating to materials and to working and production processes. No material will be repaired or replaced without written authorization from Glomex or its assigned representatives. Glomex is in no event liable for consequential damages, installation costs or costs of any nature incurred as a result of the use of the products manufactured by Glomex, whether used in accordance with instruction and maintenance or not. Glomex is not liable for repair or replacement of any products damaged by lighting or any other natural phenomenon or incorrect installation including reverse polarity connections. Proof of purchase is required and all shipping costs of the material returned are at claimer's charge.



GARANTIE À VIE

- Les antennes Glomex VHF, CB, TV TNT Omnidirectionnelle, AM/FM, AIS, Glomeasy, Téléphones Mobiles et ses supports sont livrées avec la GARANTIE À VIE;
- Les antennes Commerciales de Glomex sont livrées avec une garantie limitée de 5 ans;
- Le weBBoat et les antennes TV DVB-S2 satellites de Glomex sont livrées avec une garantie limitée de 2 ans.

Glomex est la seule entreprise du secteur nautique qui offre une garantie à vie sur la plupart de ses produits. Glomex garantit ses antennes (VHF, CB, TV, AM/FM, AIS et TÉLÉPHONES MOBILES) et ses supports contre d'éventuels défauts de fabrication, aussi longtemps que le produit reste la propriété de l'acheteur initial. Glomex s'engage à réparer et à remplacer les produits, qui après un soigneux contrôle, présentent des défauts de conformité des matériaux et des défauts de fabrication. Aucun produit ne pourra être réparé ni remplacé sans autorisation écrite de Glomex ou de ses représentants autorisés. Glomex décline toute responsabilité en cas de dommages indirects, de coûts d'installation ou de frais de tout autre nature résultant de l'utilisation de ses produits, indépendamment du fait que le mode d'emploi et les conseils concernant l'entretien aient été suivis ou non. Glomex ne pourra être tenue à réparer ou à remplacer tout produit endommagé par la foudre ou par tout autre phénomène naturel ou bien par une mauvaise installation y compris les inversions de polarité. Une preuve d'achat sera exigée et tous les coûts d'expédition du matériel retourné seront à la charge du demandeur.



GARANZIA A VITA

- Le antenne Glomex VHF, CB, TV Terrestri Omnidirezionali, AM/FM, AIS, Glomeasy, per cellulari ed i relativi supporti hanno la GARANZIA A VITA;
- Le antenne per imbarcazioni commerciali di Glomex hanno una garanzia limitata di 5 anni;
- weBBoat e le antenne TV Satellitari di Glomex hanno una garanzia limitata di 2 anni.

Glomex è l'unica azienda nel settore nautico ad offrire una garanzia a vita sulla maggior parte dei suoi prodotti. Glomex garantisce le proprie antenne (VHF, CB, TV, AM/FM, AIS e PER CELLULARI) e i relativi supporti contro i difetti di fabbricazione, fin quando i prodotti rimangono di proprietà dall'acquirente iniziale. Glomex si impegna a riparare o sostituire i prodotti che, dopo un accurato controllo, presentino difetti di conformità dei materiali e di lavorazione imputabili al processo di fabbricazione. Nessun prodotto potrà essere riparato o sostituito senza un'autorizzazione scritta da Glomex, o dai suoi rappresentanti autorizzati. Glomex non è responsabile dei danni indiretti, dei costi d'installazione o dei costi di altra natura derivanti dall'utilizzo dei suoi prodotti, indipendentemente dal fatto che siano state seguite, o meno, le istruzioni d'uso e manutenzione. Glomex non risponde dei prodotti danneggiati da fulmini o da qualsiasi altro fenomeno naturale o da un'errata installazione, incluse le connessioni a polarità invertite. È necessario esibire la prova d'acquisto e tutti i costi di trasporto del materiale reso sono a carico del richiedente.



BOAT TYPE



FERRULE

SS

Stainless Steel Ferrule

CR

Chromed plated Brass Ferrule

NY

Nylon Ferrule

WARRANTY



Lifetime Warranty



5-Years Warranty



3-Years Warranty



2-Years Warranty

TV ANTENNA DETAILS

**FULL
HD**

Full High
Definition

HPD

High
Performance
Dish

HPF

High
Performance
Feed-horn

DVBS2

Digital video
Broadcasting
Second
Generation

DVB T2

Digital Video
Broadcasting
Terrestrial
Second
Generation

AUS RETAIL PACKAGING



The ***AUS** code extension identify these antennas.
The price of the ***AUS** versions is cheaper than the cardboard tube packed antennas.



Le code ***AUS** identifie l'emballage de ces antennes.
Le prix de cette version ***AUS** est plus économique que le prix des antennes emballées dans le tube en carton.



Il codice ***AUS** identifica l'imballaggio di queste antenne.
Il prezzo di questa versione ***AUS** è più economico di quella imballata nel tubo di cartone.

AUS RETAIL PACKAGING

CARDBOARD TUBE

AUS PACK
4 PCS
AVAILABLE



Single tubular packaging
+ standard repack 4 pcs

Standard pack 1 pc

- For RA104NYAUS - RA104SSAUS
RA112AUS - RA112AUS/BK
RA112CRAUS
RA1206CRAUS - RA1206NYAUS
RA112AISAUS - RA112AISAUS/BK
RA112CRAISAUS - RA112CRAISAUS/BK
RA128AUS - RA128AUS/BK

NEW CARTON BOX



More sustainable packaging for our products. Plastic blisters have been replaced with recyclable cardboard packaging. The quality remains unchanged, with a lower environmental impact.



Vers un emballage plus respectueux de l'environnement. Les blisters en plastique ont été remplacés par des emballages en carton recyclable. La qualité reste inchangée, avec un impact environnemental réduit.



Packaging più sostenibile per i nostri prodotti. I blister in plastica sono stati sostituiti con confezioni in cartoncino riciclabile. La qualità resta invariata, con un minore impatto ambientale.

GLOMEASY PACKAGING



Standard pack 1 pc



GENERAL TECHNICAL INFORMATION

GENERAL

Transmitting and/or receiving equipments include three distinct parts, all equally important. These are: the transceiver, the coaxial cable with its connectors carrying the signal to or from the antenna, the antenna itself. At present cables, connectors and antennas often do not get the attention they deserve. Yet, their functionality has a notable effect on the performance of the whole system. A wrong antenna, poor quality coax cable or a low quality connector can waste the money spent for good equipment and a careful installation. At every frequency, besides being free from obstacles, the antenna has to meet precise electrical and electronic requirements. Glomex has always made every effort to develop design and manufacturing qualities to improve antenna performance; besides complying with existing international standards. This means better performance of the entire transceiver system. When choosing an antenna, it is advisable to discuss with your dealer, about all the problems connected with the installation and the type of transceiver. This will let you tackle any problems before they arise. In case this sort of advice is not available, the information provided below should be helpful in selecting the right antenna.

HEIGHT

For VHF and UHF transmission range, the higher the antenna is positioned, better are the performances. Following such instructions it will be easy to make the right choice, original Glomex cables and accessories as well as the correct installation will be then decisive factors for obtaining the best result.

GAIN

It is the most important specs of the antenna. It is indicated in dB; at the higher is the figure, the greater is the range. On the other hand, a high gain decreases the radiation pattern; this means that low gain antennas are less influenced by rolling and pitching of a boat; increasing the gain, the movement of the boat may cause a temporary signal's reduction.

These are the reasons why on planing boats it is suggested to install high gain antennas, while on sailboats, with the masthead subject to swaying, the best would be, whenever possible, an antenna ground plane (RA108).

POLARIZATION

Each antenna has its own polarization, and also its preferential working plane, to be respected as much as possible. For example VHF, SSB, Loran, CB and cell-phone antennas have a vertical polarization and decrease gradually their gain, increasing their inclination; furthermore the factor is influenced by the frequency, gain losses are greater with high frequencies and progressively diminish reducing the frequency. Accordingly with the great majority of the stations, the TV antennas have a horizontal polarization, it is therefore necessary to install them in such a position. The incidence of motion is less evident with the omnidirectional models; the directional models have a reception angle max 60° that gives excellent performance if the antennas are correctly oriented but can easily lose the signal due to rolling, pitching or inclination. All this means television antennas must be installed horizontally and other antennas as much vertical as you possible.

MOUNTS, ACCESSORIES AND INSTALLATION

Quite often the importance of accessories and installation is neglected. Glomex accessories are carefully conceived to offer the correct solution to any installation problem.

They are the result of long experience and testing, with special attention to the new technologies and to the needs of the users. This catalogue provides all the information for the correct choice, your dealer and technician can provide precise specifications.

COAX CABLE CUTTING

Cutting the Glomex antenna coax cable is not a problem, just remember that a shorter cable enhance the performance of the antenna. The cable can be cut following a simple rule, do not cut the cable less than 2 mts (7') on VHF antenna. Avoid to cut the cable on CB and TV Antennas.

DC GROUND

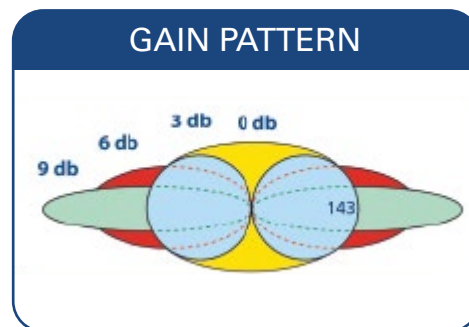
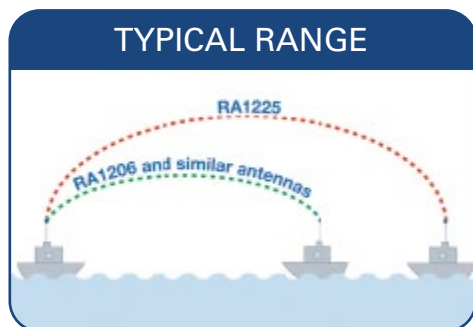
It's referred to the design of the antenna, to avoid static electricity buildup on the antenna element, in order to reduce the noises on the receiver. When tested with an ohm-meter all Glomex VHF, cell-phone and CB Antennas will show continuity.

All Glomex VHF and CB antennas have a built-in DC ground.

SWR

(Stationary Wave Return)

All the SWR ratios indicated in this catalogue depend on the antenna location on the boat. All antennas have to be clear in all directions and at least 1 meter away from metallic parts. The SWR, when tested, should not exceed 1:1.3 with the antenna installed on the boat.



GENERAL TECHNICAL INFORMATION

GENERALITES

Un appareil de réception ou de radio transmission est composé de trois parties distinctes, toutes trois importantes: l'appareil Emetteur / Récepteur, le câble coaxial avec l'ensemble de connecteurs et l'antenne. Câbles, connecteurs et antennes sont encore aujourd'hui des éléments souvent négligés.

Et pourtant leur bon fonctionnement à une grande importance, notamment sur tout le système. Une antenne ou un câble coaxial de mauvaise qualité peut rendre inutile l'investissement et les soins portés à l'installation de l'appareil. Pour chaque fréquence, l'antenne, en plus d'être performante dans toutes les directions, doit avoir les qualités électriques et électroniques requises. Glomex s'est toujours employé à respecter toutes ces normes internationales déjà existantes, développant ainsi les qualités du projet et de la construction qui peuvent contribuer à mettre en valeur les prestations de l'antenne et ainsi de la totalité de l'appareil Emetteur / Récepteur. Pour le choix d'une antenne, il est opportun de discuter avec le vendeur ou l'installateur des problèmes spécifiques concernant le montage de l'appareil choisi. Au cas où cela ne serait pas possible, les informations qui suivent peuvent être utiles comme critères de base pour la sélection de l'antenne.

HAUTEUR

Pour les transmissions VHF et UHF, de manière générale, plus l'antenne est grande, meilleurs sont les résultats. En suivant de telles indications, de mauvais choix ne peuvent être commis.

En choisissant les accessoires et les câbles d'origine Glomex et en étant attentif aux différentes phases de l'installation, on obtient les meilleures performances.

GAIN

C'est la caractéristique technique principale d'une antenne. Il est exprimé en DB, plus il augmente, plus la portée utile de la communication augmente. Par ailleurs, un gain élevé réduit l'ampleur du diagramme de rayonnement. Ce qui signifie qu'avec des gains bas, la réception et la transmission est moins parasitée par le roulis et le tangage même si la portée est inférieure. Au fur et à mesure que le gain augmente, on a une portée meilleure, mais les mouvements du bateau, roulis, tangages, peuvent provoquer une atténuation temporaire du signal reçu. Pour ces raisons, sur les bateaux à moteur, qui sont moins sujets aux roulis et aux tangages, il est conseillé d'utiliser les antennes à haut gain. Au contraire, sur les voiliers où la tête de mât peut subir des oscillations importantes, il est préférable d'utiliser, dans la mesure du possible, des antennes plan de masse (RA108).

POLARISATION

Chaque antenne a une polarisation, c'est à dire un plan préférentiel de fonctionnement qui doit être respecté.

Par exemple, les antennes VHF, radiotéléphone cellulaire, BLU, LORAN, ont des polarisations verticales et diminuent progressivement leur gain lorsque l'inclinaison augmente. De plus, le phénomène est accentué par la fréquence. Les antennes TV ont, en accord avec la majorité des stations émettrices, des polarisations horizontales et il est donc indispensable de travailler selon cette polarisation.

Dans le cas d'antennes omnidirectionnelles, le phénomène est légèrement moins évident que pour les antennes directionnelles, qui ont un angle de réception de 60°, et ont d'excellents résultats si correctement orientés, mais qui peuvent facilement perdre le signal en cas de roulis ou tangages. Cela signifie que les antennes TV doivent être installées le plus verticalement possible.

ROTULES, ACCESSOIRES ET INSTALLATION

L'importance de ces détails est trop souvent sous-évaluée. La série des accessoires Glomex a été très attentivement étudiée afin de résoudre correctement tout problème d'installation. Ils sont le fruit d'une longue expérimentation pratique et suivent une évolution constante au fur et à mesure que des nouvelles technologies ou exigences émergent. Etant donné l'importance de ces accessoires, ce catalogue fournit toutes les données nécessaires pour permettre un choix correct.

Vendeurs et techniciens sont également en mesure de vous donner des conseils utiles et précis.

COUPE DU CÂBLE COAXIAL

Couper le câble des antennes Glomex n'est pas un problème, mais couper un câble trop court, réduit les performances de l'antenne.

Laisser 2 mètres minimum de câble pour une antenne VHF.

Eviter de couper le câble d'une antenne CB ou TV.

LIAISON MASSE

La qualité de fabrication des antennes évite l'accumulation d'électricité statique sur l'élément actif et réduit de ce fait, le bruit au niveau du récepteur.

En conséquence, le test des antennes VHF ou CB Glomex avec un ohmmètre donne une mesure de continuité.

Liaison masse ne veut pas dire que l'antenne doit être connectée à la masse mais que les antennes Glomex VHF et CB GSM sont couplées la masse du câble coaxial.

SWR

(Stationary Wave Return)

Toutes les mesures indiquées sur ce catalogue dépendent de la position de l'antenne sur votre bateau. Toutes les antennes doivent être dégagées au maximum et éloignées d'un mètre au minimum de toute pièce métallique.

Le SWR, quand on le teste, ne doit pas excéder 1:1,3 avec l'antenne installée sur le bateau.

PORTÉE TYPIQUE

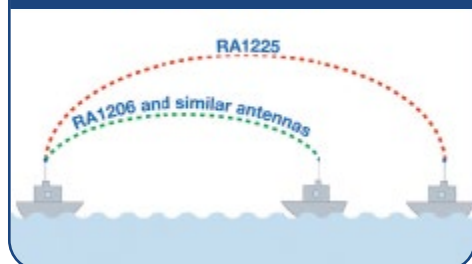
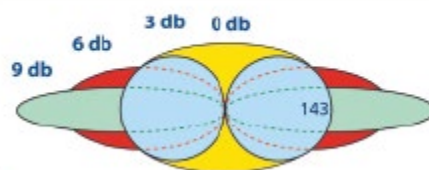


DIAGRAMME DU GAIN



GENERAL TECHNICAL INFORMATION

GENERALITÀ

Un apparato trasmettente e/o ricevente è composto da tre parti distinte: l'apparecchio ricetrasmittente, il cavo coassiale ed i connettori di collegamento all'antenna. Cavi, connettori ed antenna, sono ancora oggi, elementi spesso trascurati, eppure influenzano molto le prestazioni.

Per ogni frequenza l'antenna, oltre ad essere libera in ogni direzione, deve avere precisi requisiti elettrici ed elettronici e Glomex è da sempre impegnata per il costante sviluppo e la ricerca di nuove soluzioni evolutive.

Nella scelta di un'antenna è opportuno discutere con il dealer e/o l'installatore, il dettaglio del montaggio in relazione all'apparato scelto. Se ciò non è possibile, alcuni chiarimenti che seguono possono essere utili come criteri di base nella selezione dell'antenna giusta.

ALTEZZA

Per le trasmissioni VHF e UHF, in genere a maggiore altezza dell'antenna corrispondono migliori prestazioni. Per ogni configurazione abbiamo quindi provveduto a rendere schematicamente l'imbarcazione ottimale di utilizzo di ogni antenna Glomex. Seguendo tale indicazione difficilmente si compiono scelte errate: saranno la scelta degli accessori e dei cavi originali Glomex e la fase dell'installazione fattori determinanti per il miglior risultato pratico.

GUADAGNO

È il dato saliente delle caratteristiche tecniche di un'antenna. È espresso in dB e con il suo crescere aumenta la portata della comunicazione. D'altra parte un guadagno elevato riduce l'ampiezza del diagramma di radiazione: ciò significa che con bassi guadagni la ricezione e la trasmissione sono meno influenzate da rollio e beccheggio anche se con portata minore, man mano che il gain cresce si ha una portata maggiore ma rollio o beccheggio possono portare ad una diminuzione del segnale. Per questi motivi su barche plananti è consigliabile l'impiego di antenne ad alto guadagno. Su imbarcazioni a vela invece è consigliabile un'antenna di tipo ground plane. (RA108)

POLARIZZAZIONE

Ogni antenna ha una sua polarizzazione, ovvero un piano preferenziale di funzionamento che deve essere rispettato il più possibile. Per esempio, le antenne VHF, per telefoni cellulari e SSB hanno polarizzazione verticale e diminuiscono il loro guadagno all'aumentare dell'inclinazione. Inoltre il fenomeno è influenzato dalla frequenza: le perdite di guadagno sono maggiori alle alte frequenze e diminuiscono poi con la frequenza.

Le antenne TV hanno polarizzazione orizzontale ed è quindi indispensabile che lavorino in tale posizione.

Nel caso delle omnidirezionali il fenomeno è meno evidente che nel caso delle direzionali, che hanno un angolo di ricezione tanto "stretto" da permettere eccellenti risultati se ben orientate ma che, per rollio, beccheggio o inclinazione, possono facilmente "perdere" il segnale.

SUPPORTI ACCESSORI E INSTALLAZIONE

L'importanza di questi particolari è spesso sottovalutata! La serie degli accessori Glomex è stata studiata per risolvere in modo corretto qualsiasi problematica di installazione. Anche per tali importanti complementi dealer e tecnici sono in grado di dare utili e precisi suggerimenti.

ACCESSORI E CAVI COASSIALI

Accorciare i cavi coassiali Glomex, non dovrebbe crearvi dei problemi. Ricordate solamente che più un cavo è corto, più aumentano le performance dell'antenna. Il cavo può essere tagliato seguendo una semplice regola, non tagliare i cavi più corti di due metri nelle antenne VHF. Evitare di accorciare i cavi delle antenne C.B. Non esistono problemi, invece, con i cavi delle antenne televisive.

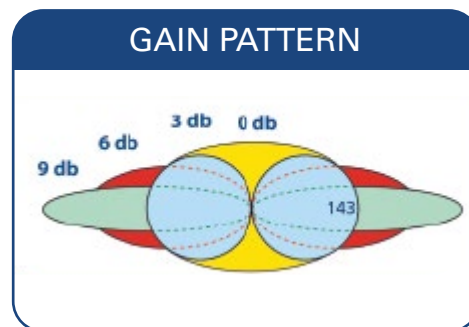
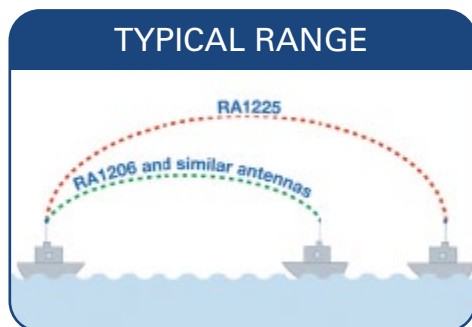
DC GROUND DELL'ANTENNA

Misurando con un tester in Ohm un'antenna si verifica che vi è un corto circuito. Tale soluzione costruttiva serve per ridurre le correnti statiche che si possono creare nell'antenna senza ricorrere ad un collegamento a massa e Glomex adotta questo schema per tutte le sue antenne. Grazie al circuito interno che minimizza le correnti statiche, le antenne Glomex non richiedono collegamenti a massa.

SWR

(Stationary Wave Return)

È la parte di radiofrequenza che l'antenna non irradia a causa del ritorno di onde stazionarie. Un rapporto di 1.5:1 è considerato il massimo accettabile. Tutte le antenne Glomex hanno valori di SWR migliori di tale valore. Tuttavia, il ritorno di onde stazionarie dipende anche dalla posizione dell'antenna, che deve essere ad una distanza minima di 1 m da qualsiasi altro elemento metallico. In situazioni diverse, il valore di SWR misurato può differire da quello misurato da Glomex nel collaudo.



GLOMEASY LINE CONCEPT

FAST FITTING SYSTEM

All Glomeasy VHF/FM/AIS/DAB marine antenna have a special FME fast fitting termination which allows **quick and easy installation** of the antenna.

Each Glomeasy coax cable does not need to be altered as it is terminated on each end with a **professional grade, high quality and rugged** FME connector that **does not need to be soldered**.



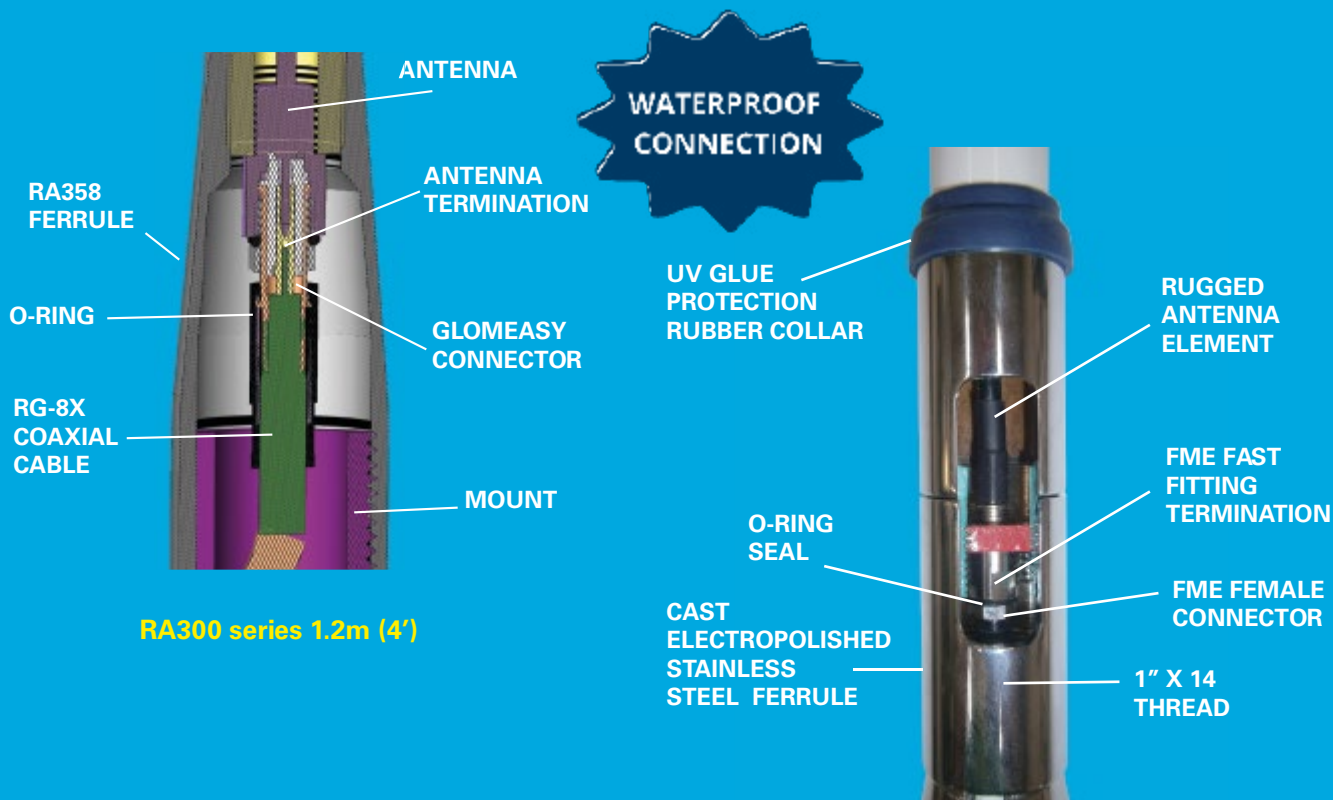
GLOMEASY ANTENNA

FAST FITTING
COAXIAL CABLE



WATERPROOF CONNECTION

The Glomeasy fast fitting connection is **completely waterproof** so it ensures the best possible connection and performance from the antenna to the radio.



RA300 series 1.2m (4')

RA1225FME High gain 2.4m (8')A ntenna

FLEXIBILITY AND EASY CUSTOMIZATION

Glomeasy is a range of single components that can be assembled together **to create a completely customizable solution** for any application and unlike other fast fitting systems, **does not require a specific mount to be used.**

MOUNTS AND BRACKETS



RA135FME
RA135FME/BK
5/8" x24 4 way heavy duty nylon
ratchet mount with feed-thru



RA107SSFME
1" x14 stainless steel for
way ratchet mount with
cable slot and feed thru -
locking by clamp



RA369
Deck flange with nut and
washer – chrome plated.



RA134FME
5/8"x24 thread nylon
rail ratchet mount with
feed-thru



RA166/23
4 way ratched mount in
stainless steel - handle locking -
hole for cable - standard
thread 1"x14



RA106BRACKINOX
stainless steel masthead
braket



RA106BRACKINOX-L
stainless steel L masthead
braket

ADAPTORS



RA351
FME female / SO239



RA352
FME male / PL259 male



RA353
PL 259 male
crymp-type connector



RA362
FME male / SMB female
for DAB radio



RA140
Nylon feed - thru
with connector passage



RA140U
Brass chromed feed through
for cable 1/4" (6mm)



RA354
FME male / N male



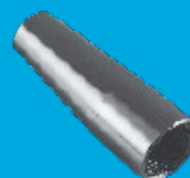
RA355
FME male / BNC male



RA356
FME male / TNC male



RA357
FME male / FME male



RA358
5/8"x24 / 1"x14 ferrule

RG-8X / RG-62 COAXIAL CABLES



3 mt / 10'
coaxial cable code
RA350/3FME



6 mt / 20'
coaxial cable
RA350/6FME



12 mt / 40'
coaxial cable
RA350/12FME



18 mt / 60'
coaxial cable
RA350/18FME



25 mt / 80'
coaxial cable
RA 350/24FME



30 mt / 100'
coaxial cable
RA350/30FME



6 m / 20' coaxial cable
RA360/6



18 m / 60' coaxial cable
RA360/18



25 m / 82' coaxial cable
RA360/25

GLOMEASY LINE

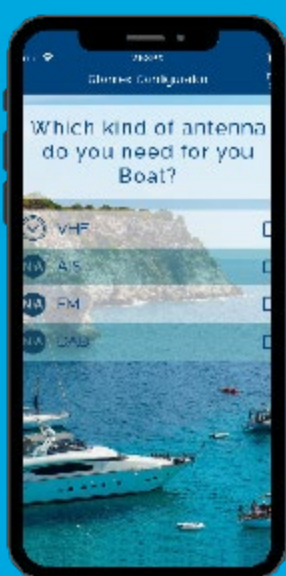
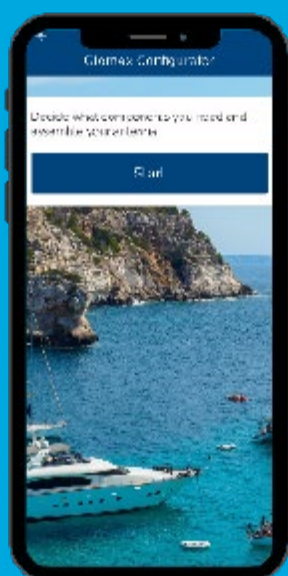
KEY POINTS

JUST A FEW ANTENNAS FOR ALL APPLICATIONS:

Although the Glomeasy line is limited to specific models, the combinations are endless. Choose from mounts, coax, accessories, and antennas to make the perfect combination to meet your boating needs.

GLOMEASY CONFIGURATION APP

Need help deciding what Glomeasy antenna and accessory to get? Glomex has developed an app to help you make your decision making easy. Simply answer a few questions, and the app will present you with the best suggestion based on your answers. Available for both Android and iOS.



LIFETIME WARRANTY

Glomex uses only selected, high quality and tested materials for producing its antennas. For this reason, Glomex is the only company in the marine industry offering the **lifetime warranty** on these products.



GLOMEASY CONNECTOR

All Glomeasy coaxial cables are terminated with an FME which have the following advantages:

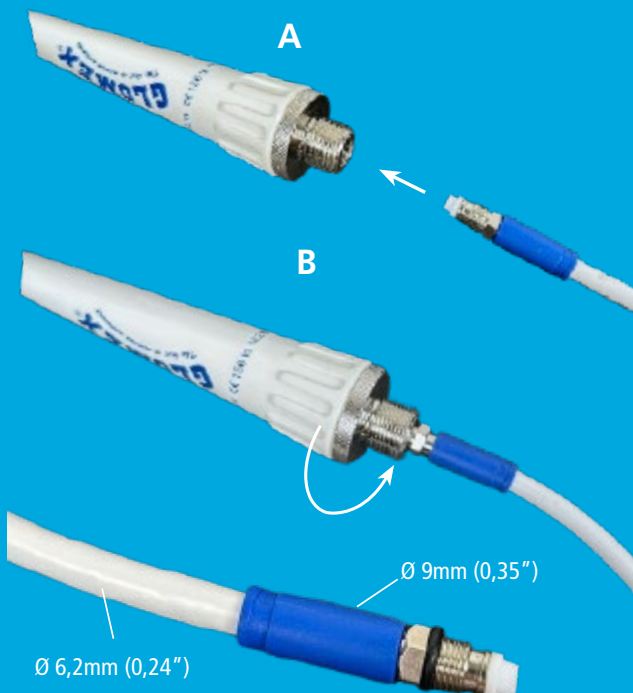
1) Fast fitting - No Soldering - No Cable Cutting

The coax cable is already preassembled with the FME connector already installed. This makes a quick waterproof connection to the antenna. Connection to the antenna is shown in figures A and B to the right.

This feature allows the fastest and most waterproof connection to the antenna on the market.

2) Very thin connector

The FME connector has a diameter of only 9mm (0.35"), allowing it to pass through a 9.5mm (0.37") hole when running in the boat or through a mast.



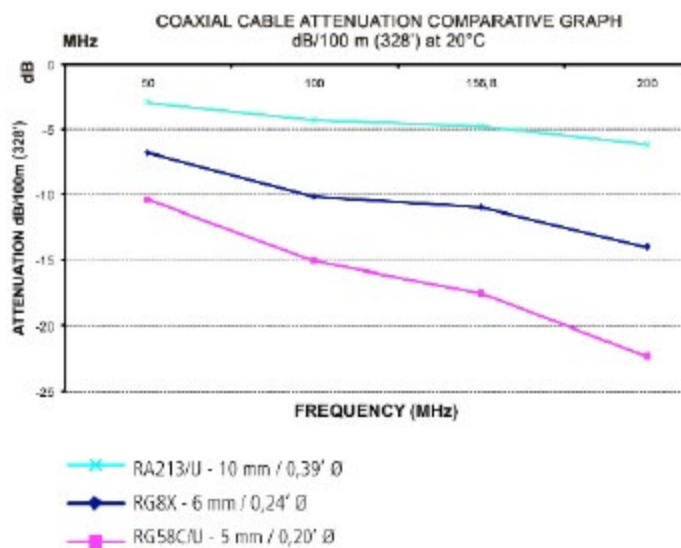
RG-8X COAXIAL CABLE

For longer VHF antenna coax runs, it is best to use RG-8X coax which have these advantages:

1) RG-8X coax is a very low loss 6mm cable and when used on a 25m (82') run, has 2dB less signal loss than that of RG-58C/U (**that means about the 30% less**). This allows more power from the radio to be transmitted from the antenna for better range.

2) RG-8X has a diameter of 6mm (0.24") which is much smaller than RG-213U which has 10mm (0.39"). Although it is smaller, the performance characteristics are similar for cable runs less than 100'. The RG-8X diameter is just 1mm (0.04") larger than RG-58C/U coax but has much better performance.

3) RG-8X coax cable is available in different lengths the the pre-installed FME for quick and easy installation on the boat.



3 mt / 10'
coaxial cable code
RA350/3FME



6 mt / 20'
coaxial cable
RA350/6FME



12 mt / 40'
coaxial cable
RA350/12FME



18 mt / 60'
coaxial cable
RA350/18FME



25 mt / 80'
coaxial cable
RA350/24FME



30 mt / 100'
coaxial cable
RA350/30FME

GLOMEASY ADVANTAGES OVER OTHER FAST FITTING SYSTEMS

GLOMEASY LINE



COMPETITORS FAST FITTING SYSTEM



• LIMITED WARRANTY •

There are many antennas in the market that have “built-in” connections that claim to be the best, but there is only one that has a lifetime warranty to back it up: The Glomeasy line!

Glomex is the first and only antenna company that has provided **LIFETIME WARRANTY** on all antennas, and the Glomeasy line continues in that tradition along with the quality and dependability that is expected in all of our products.

The following are common features and advantages of the Glomeasy line of antennas:

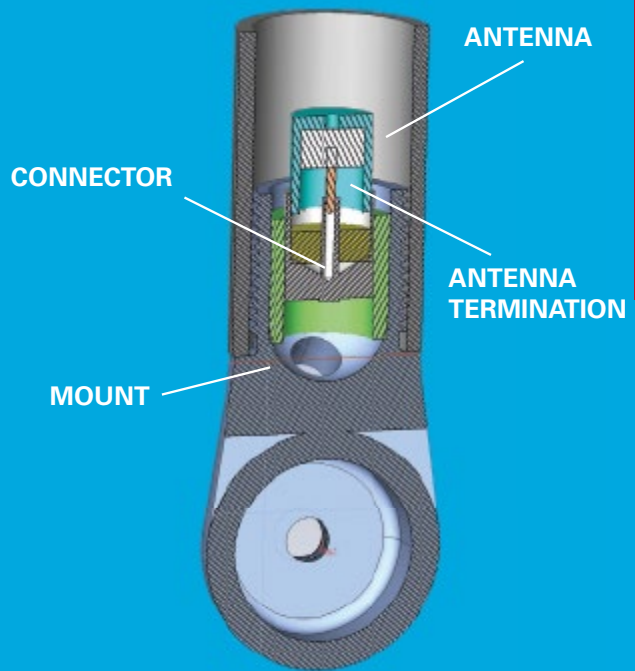
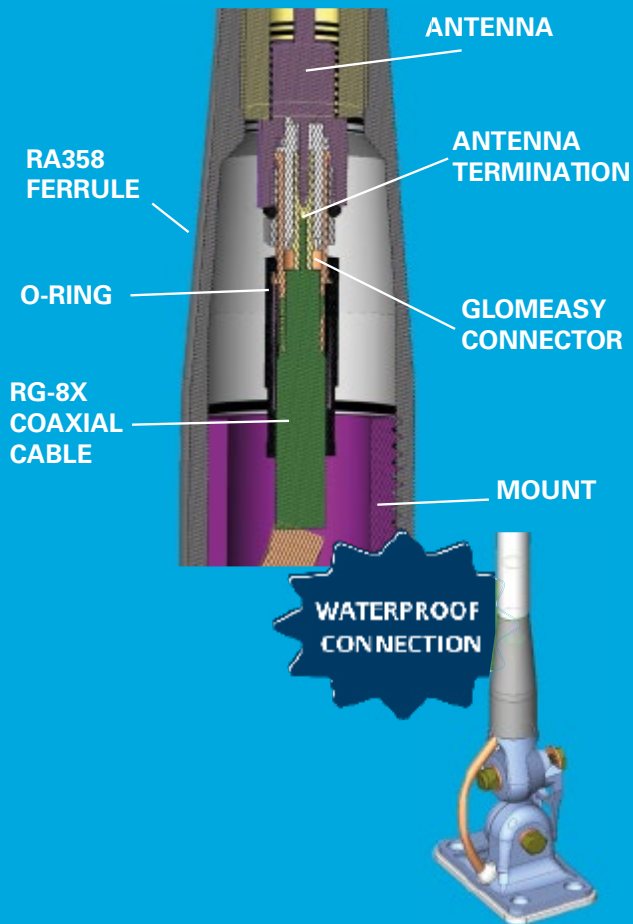
1. Each Glomeasy antenna has the electrical component (the FME connector) separated from the mechanical component (the mount). This ensures that even if the antenna becomes loose from the mount, the **communication system will not be compromised**.
2. The Glomeasy FME connection is **COMPLETELY WATERPROOF** ensuring the best possible connection and performance from the antenna to the radio.

Don't sacrifice performance and safety, trust the Glomeasy line for your communication needs!

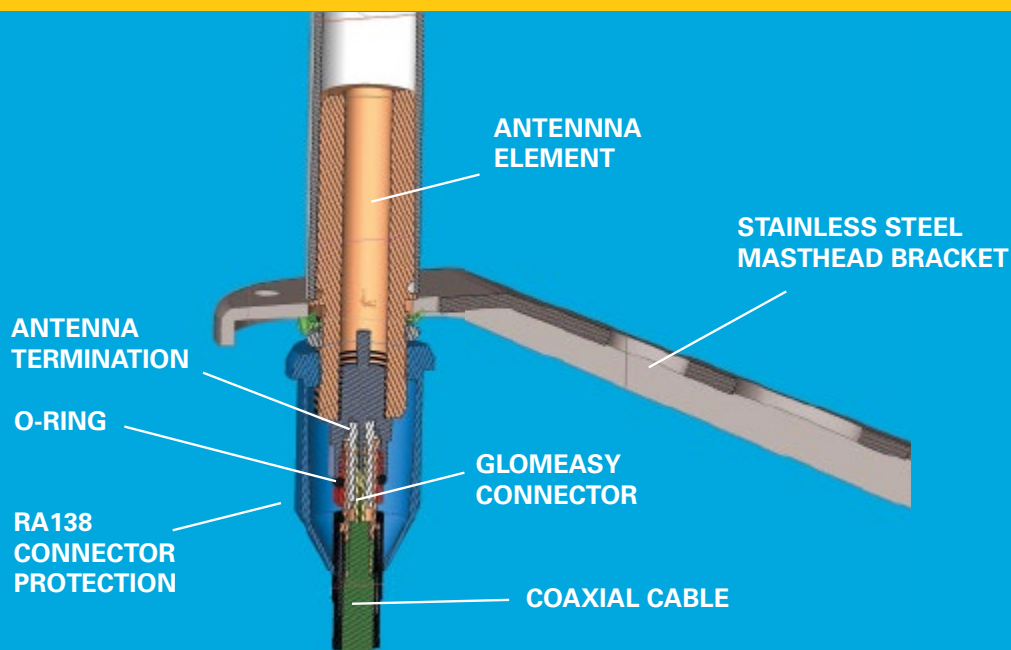
INSIDEVIEW

GLOMEASY LINE

OTHER FAST FITTING SYSTEMS



GLOMEASY LINE Masthead waterproof connection



COMMON FEATURES AND ADVANTAGES OF GLOMEASY VHF, FM, AIS AND DAB ANTENNAS

OTHER MAIN ADVANTAGES:

- Safe connections
- Increased performance thanks to the low-loss cable
- Increased overall reliability of the system
- Standardization in the installations



TECHNICAL ADVANTAGES

	Distributor	Boat builder	Boat owner
Safe connections	X	X	X
Increased performance thanks to the low-loss cable	X	X	X
Overall reliability of the system	X	X	X
Standardization of the installations		X	
Ease of use, ensuring a perfect installation			X
Higher quality installations	X	X	X
Quality assured by the factory			X
Greater assurance by Glomex on the VHF/FM/AIS/DAB system		X	X

COMMERCIAL ADVANTAGES

	Distributor	Boat builder	Boat owner
Flexibility to follow the market demand	X	X	
Customize the length of our coaxial cables		X	
Easy and fast installation - Fast Fitting		X	X
Improvement of the stock relative to the market demand	X		
Reduced need for customer service	X		
Known costs from the beginning			X

Secure and Reliable Connections:

The Glomeasy low-loss coaxial cable has a pre-installed professional, high quality, waterproof and rugged FME connector on both ends to ensure the highest level of secure and reliable connection.

Increased performance thanks to the low-loss cable:

The Glomeasy coaxial cable has less signal attenuation than that of standard RG-58C/U cable allowing for greater performance in both transmitting and receiving.

Overall increased reliability of the system:

Each component of the Glomeasy line is technically superior in its right ensuring reliability for the entire communication system.

Standardized installation:

The Glomeasy line of VHF/FM/AIS/DAB antennas all share the same design in mounting and connection which do not require special tools or mounting considerations.

Easy installation:

The pre-wired coaxial cable with FME terminations can be run before installation of the antenna or mount which can reduce installation time and errors.

Higher quality installations:

Each component of the Glomeasy line is tested at the factory to ensure the absolute best quality before installation.

Quality assured by the factory:

Each of the components in the Glomeasy line are pre-tested at the factory and have the best warranty in the marine market.

Greater assurance by Glomex on the VHF/FM/AIS/DAB systems:

As the manufacturer of these products, Glomex can attest to their quality and reliability which has made us a world leader in antenna technology.

Flexibility in following market demand:

As each part of the antenna system is a separate component, this allows for a more customized installation for the end user no matter the size or type of boat.

Customized lengths of RG-8X and RG-62 coaxial cables:

The Glomeasy low-loss coaxial cable (pre-wired with FME connectors) is available in many different lengths to meet most custom requirements.

Easy and fast installation:

Fast-fitting - No soldering or cutting required! The Glomeasy coaxial cable has the easiest and fastest installation in the market.

Stock consolidation relative to market demand:

Shared components are just one the the many benefits for the Glomeasy line. As such, SKU consolidation can help save time, space, and money.

Reduced need for technical support:

Because of the ease in installation and the quality of the product, customers are better equipped to have a simple and error free installation increasing the overall customer experience.

Known costs from the beginning:

Because all components are predefined, upfront costs are already known without any surprises.



Sail Boat



Power Boat



GLOMEASY

VHF

RA304 - RA304/BK 250mm/10" - 150g/5 oz - 3dB - 156/162 MHz



Sail Boat

RA106SLSFME 900mm /35" - 180g/6 oz - 3dB - 156/162 MHz



Sail Boat

RA106GRPFME 900mm (35" - 180g/6 oz - 3dB - 156/162 MHz



Sail Boat

RA300 - RA300/BK 1,2m/4' 325g/11,5 oz - 3dB - 156/162 MHz



Sail Boat

RA1225FME 2,4m/8' 750g/26 oz - 6dB - 156/162 MHz



Power Boat

RA1206FME 2,4m/8' 750g/26 oz - 6dB - 156/162 MHz



Power Boat

FM

RA300FM - RA300FM/BK 12 m / 4' - 325g/11,5 oz - 93 ohms - 88/108 MHz



Sail Boat

RA1288FME 2,4 m/8' - 750g/26 oz - 93 ohms - AM 550/1600 KHz - FM 88/108 MHz



Power Boat



RA135FME
RA135FME/BK



RA134FME



RA107SSFME



RA166/23

AIS

RA304AIS - RA304AIS/BK 250mm/10" - 150g/5 oz - 50 ohms - 161,975/162.025 MHz



RA300AIS - RA300AIS/B 250mm/10" - 1,2m / 4' 325g/11,5 oz - 50 ohms 161,975/162.025 MHz



RA1225FME/AIS 2,4m/8' 750g/26 oz - 50 ohms 161,975/162.025 MHz



DAB

RA300DAB - RA300DAB/BK 1,2m/4' - 325g/11,5 oz- 50 ohms 174/240 MHz



TV

RA304TV - RA304TV/BK 250mm/10" - 150g/5 oz - 75 ohms - 175/240 MHz 470/860 MHz



RA303 Extension o f 1,2m / 4'



UNIVERSAL VHF, FM, AIS AND DAB ANTENNAS **VHF** RA300, RA300FM, RA300AIS & RA300DAB

These antennas meet all your needs, thanks to their Flexibility.

More Antennas in 1 model: with a few items you can have many Antennas!

DECIDE WHAT COMPONENTS YOU NEED AND **ASSEMBLE** YOUR ANTENNA
Please see the following different installation examples

POWER BOAT INSTALLATION COMPONENTS

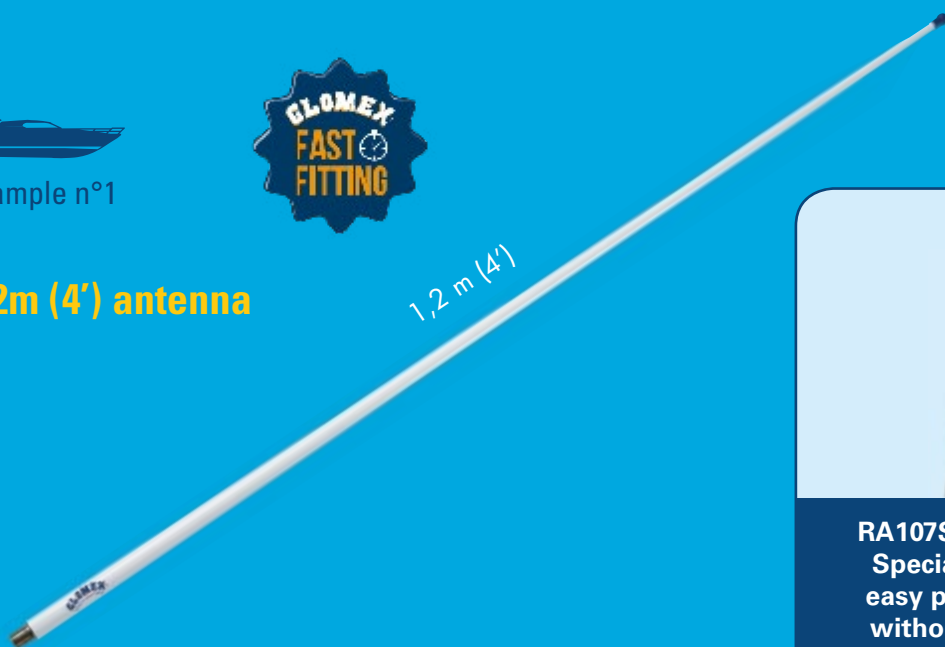


Example n°1



1,2m (4') antenna

1,2 m (4')



RA107SSFME CABLE SLOT
Special Cable Slot for an easy passage of the cable without removal of most factory installed connectors

OPTIONS (not included with antenna)



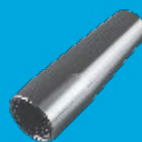
Ratchet mount with feed-thru
code RA135FME
and RA135FME/BK



**NEW
WATERPROOF
FEED-THRU**



Stainless steel
ratchet mount
code RA107SSFME



Chrome-plated brass adaptor ferrule
5/8"x24 to 1"x14
for RA107SSFME and RA300
code RA358



Feed-thru for
deck passage
code RA140



Connector
protection
code RA138



Adaptor FME male
to PL259 Male
code RA352



RG8X coaxial cable
in different length.
For RA300, RA300AIS and RA300DAB



RG62 coaxial cable with FME connector
on one side and Motorola plug on
the other side, in different lengths.
For RA300FM

POWER BOAT INSTALLATION COMPONENTS



Example n°2

2,4m (8') antenna

**Very rugged
and resistant
RA303
Extension**



Extension with
inner 1"x14 ferrule



OPTIONS (not included)



Stainless steel Ratchet mount
for RA303 extension
code RA107SSFME



Feed-thru for
deck passage
code RA140



Connector
protection
code RA138



RG8X coaxial cable
in different length.
For RA300, RA300AIS
and RA300DAB



RG62 coaxial cable with FME connector
on one side and Motorola plug on the
other side, in different lengths.
For RA300FM

**DECIDE WHAT COMPONENTS YOU NEED
AND ASSEMBLE YOUR ANTENNA BY USING
THE FREE ANTENNA CONFIGURATOR OF THE
GLOMEX APP**

**DOWNLOAD THE NEW GLOMEX APP.
IT'S FREE!**



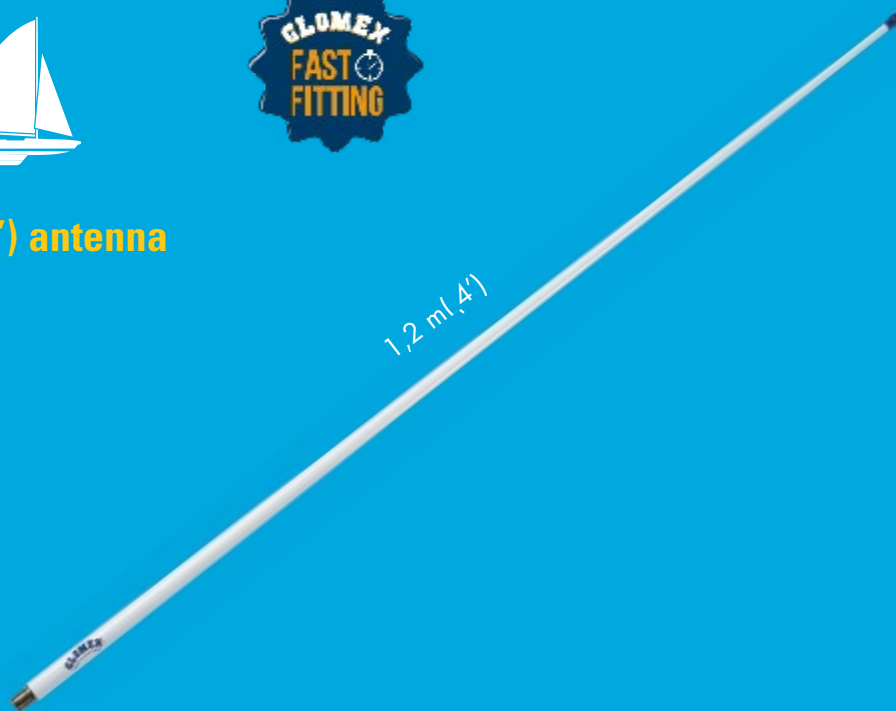
GLOMEASY LINE

UNIVERSAL VHF, FM, AIS AND DAB ANTENNAS **ASSEMBLING**

SAIL BOAT INSTALLATION COMPONENTS



1,2m (4') antenna



OPTIONS (not included)



Masthead Bracket
code RA106BRACKINOX



L-Masthead Bracket
code RA106BRACKINOX-L



Feed-thru for deck passage
code RA140



Connector protection
code RA138



Adaptor FME Female
to SO239 Female
code RA351



Adaptor FME male
to PL259 Male
code RA352



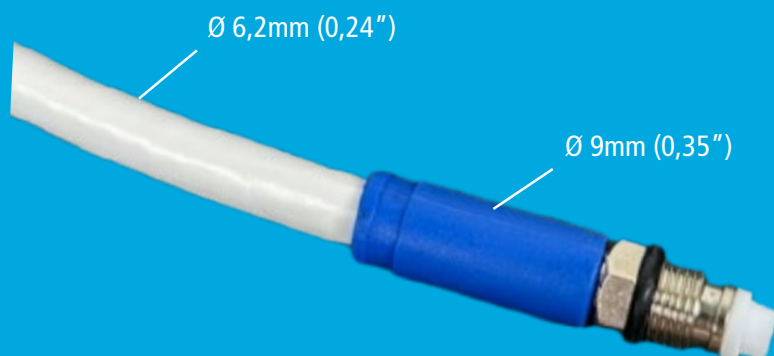
RG8X coaxial cable
in different length.
For RA300, RA300AIS and RA300DAB



RG62 coaxial cable with FME connector
on one side and Motorola plug on the
other side, in different lengths.
For RA300FM

CHOOSE THE LENGTH OF THE **RG8X** COAX CABLE YOU NEED

Each cable has a pre-installed **professional, high-quality** and **rugged** FME connectors on both terminations



Very quick installation of the FME connector on the antenna termination



3 mt / 10'
coaxial cable
code RA350/3FME

6 mt / 20'
coaxial cable
code RA350/6FME

12 mt / 39'
coaxial cable
code RA350/12FME

18 mt / 59'
coaxial cable
code RA350/18FME

25 mt / 78'
coaxial cable
code RA350/24FME

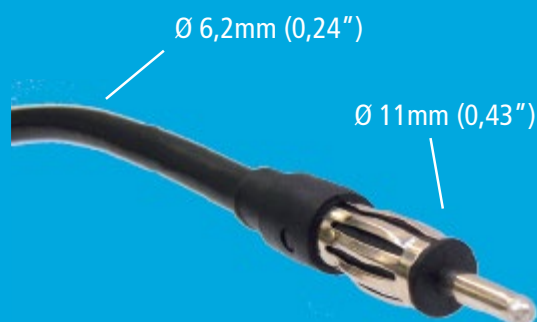
30 mt / 99'
coaxial cable
code RA350/30FME

CHOOSE THE LENGTH OF THE **RG62** COAX CABLE YOU NEED

Each cable has a pre-installed **professional, high-quality** and **rugged** FME connector on one side and a Motorola plug on the other side for an easy and quick assembling of the FM system



Very quick installation of the FME connector on the antenna termination



Motorola Plug



6 m / 20' coaxial cable
code RA360/6

18 m / 59' coaxial cable
code RA360/18

25 m / 82' coaxial cable
code RA360/25

UNIVERSAL VHF ANTENNA

code: RA304 & RA304/BK



The RA304 marine antenna is designed for boaters who need **maximum performance in a compact size**.

Just **250 mm (10")** long, this antenna offers **rugged construction, high gain and fast installation**, ideal for both sailboats and motorboats.

With the **Glomeasy system**, you can easily configure your VHF setup by choosing only the components you need.



KEY POINTS:

1. Compact high-performance 3dB VHF antenna (250 mm/10")
2. Made of fiberglass tube with anti-yellowing treatment
3. Internal brass elements for excellent signal performance
4. FME termination for quick and easy coaxial cable fitting
5. Compatible with Glomeasy RG8X low-loss coaxial cables (available in different lengths with pre-installed FME connectors)
6. Base with 5/8" x 24 threaded ferrule for use with optional brackets and mounts
7. Designed for both masthead and motorboat installations
8. Extremely lightweight (150g), vibration-proof and corrosion resistant

Perfect for those seeking **performance, durability, and simplicity** in a small, versatile VHF antenna.

RA304 250 mm (10")



RA304/BK 250 mm (10")





The RA304 is Glomex's compact, durable, and high-performance VHF antenna, designed for easy installation and maximum versatility. With a length of just 250 mm (10») and a 3 dB gain, it's ideal for both masthead installation and motorboats, thanks to its 5/8" x24 threaded base compatible with a variety of optional mounts. Made from anti-yellowing fiberglass and featuring brass internal components, the RA304 ensures long-lasting durability, excellent signal quality, and helps reduce the space required for your installation. It pairs perfectly with Glomeasy RG8X coaxial cables with pre-installed FME connectors, enabling a quick and hassle-free installation using the FME-UHF adapter and modular accessories.



RA304, l'antenne VHF compacte, robuste et haute performance de Glomex, conçue pour une installation simple et une polyvalence maximale.

Avec une longueur de seulement 250 mm (10») et un gain de 3 dB, elle est idéale aussi bien pour une installation en tête de mât que sur des bateaux à moteur, grâce à son filetage 5/8" x24 compatible avec divers supports optionnels. Fabriquée en fibre de verre anti-jaunissement et équipée de composants internes en laiton, la RA304 assure une longue durée de vie, une excellente qualité de signal et permet également une réduction de l'encombrement pour votre installation. Elle s'associe parfaitement avec les câbles coaxiaux Glomeasy RG8X munis de connecteurs FME préinstallés, pour une installation rapide et sans tracas, grâce à l'adaptateur FME-UHF et aux accessoires modulaires.



RA304 l'antenna Glomex VHF compatta, resistente e ad alte prestazioni, progettata per un'installazione semplice e la massima versatilità. Con una lunghezza di soli 250 mm (10») e un guadagno di 3 dB, è ideale sia per il montaggio in testa d'albero sia su imbarcazioni a motore, grazie al terminale filettato da 5/8" x24 compatibile con vari supporti opzionali. Realizzata in vetroresina anti-ingiallimento e con componenti interni in ottone, l'RA304 garantisce durata nel tempo e qualità del segnale oltre che una riduzione dello spazio utilizzato per la vostra installazione.

Si abbina perfettamente ai cavi coassiali Glomeasy RG8X con connettori FME preinstallati, rendendo l'installazione rapida e senza complicazioni, grazie all'adattatore FME-UHF e agli accessori modulari.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



Scopri tutti gli accessori opzionali a pagina 56



Sail Boat



Power Boat

ANTENNA CODE

**RA304
RA304/BK**

LNB FREQUENCY RANGE	156/162 MHz
GAIN	3dB
IMPEDANCE	50 ohms
POLARIZATION	Vertical
SWR	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W
DC GROUND	No
ANTENNA LENGHT	250mm (10")
WEIGHT	150g
TERMINATION	FME



UNIVERSAL AIS ANTENNA

code: RA304AIS & RA304AIS/BK



The **RA304AIS** is Glomex's compact AIS antenna, designed for boaters who seek high performance in a small form factor.

With a length of just **250 mm (10")**, this antenna delivers excellent transmission and reception efficiency, quick installation, and robust construction. Ideal for both **deck** and **masthead** mounting, making it perfect for **racing** or **cruising**.

Thanks to the **Glomeasy system**, you can easily configure your AIS setup by choosing only the components you really need for a customized, fast, and professional solution.



KEY POINTS:

1. Compact, high-performance AIS antenna with 3dB gain (250 mm/10")
2. Fiberglass tube with anti-yellowing treatment
3. Internal brass elements for excellent signal quality
4. FME termination for fast and simple installation
5. Compatible with Glomeasy low-loss RG8X coaxial cables, available in various lengths with pre-installed FME connectors
6. 5/8" x 24 threaded ferrule for use with optional brackets and mounts
7. Suitable for both deck and masthead installations
8. Extremely lightweight (150g), corrosion-resistant and vibration-proof

Perfect for boaters looking for a **compact, reliable, and easy-to-install AIS antenna** that can adapt to a wide variety of installation scenarios.

RA304AIS 250 mm (10")



RA304AIS/BK 250 mm (10")



RA304AIS - 5/8" x 24 threaded ferrule



Cable twisted without any soldering needed



The RA304AIS is Glomex's compact, rugged, and high-performance AIS antenna, designed for easy installation and maximum versatility. With a length of just 250 mm (10») and a 3 dB gain, it's ideal for both deck and masthead installation, making it perfect for racing and cruising boats. Made from anti-yellowing fiberglass and featuring brass internal components, the RA304AIS ensures durability and excellent signal quality. This high-quality construction is the reason why it comes with Glomex's exclusive Lifetime Warranty. It pairs seamlessly with Glomeasy RG8X coaxial cables, pre-fitted with FME connectors, allowing for a fast, professional installation using the FME-UHF adapter and optional accessories.



La RA304AIS est l'antenne AIS compacte, robuste et haute performance de Glomex, conçue pour une installation simple et une polyvalence maximale.

Avec une longueur de seulement 250 mm (10») et un gain de 3 dB, elle est idéale pour une installation sur le pont ou en tête de mât, parfaite pour les bateaux de régate ou de croisière. Fabriquée en fibre de verre anti-jaunissement et équipée de composants internes en laiton, la RA304AIS assure une longue durée de vie et une excellente qualité de signal. Cette qualité de fabrication est la raison pour laquelle elle bénéficie de l'exclusive Garantie à vie Glomex.

Elle se combine parfaitement avec les câbles coaxiaux Glomeasy RG8X dotés de connecteurs FME préinstallés, permettant une installation rapide et sans souci grâce à l'adaptateur FME-UHF et aux accessoires modulaires.



La RA304AIS è l'antenna AIS compatta, resistente e ad alte prestazioni di Glomex, progettata per un'installazione semplice e la massima versatilità. Con una lunghezza di soli 250 mm (10») e un guadagno di 3 dB, è ideale sia per il montaggio sul ponte sia in testa d'albero, perfetta per regate e crociere. Realizzata in vetroresina anti-ingiallimento e dotata di componenti interni in ottone, garantisce durata nel tempo e ottima qualità del segnale. Questa struttura di alta qualità è il motivo per cui gode dell'esclusiva Garanzia a vita Glomex.

Si abbina perfettamente ai cavi coassiali Glomeasy RG8X con connettori FME preinstallati, per un'installazione rapida, senza complicazioni, grazie anche all'adattatore FME-UHF e ai supporti opzionali.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



Scopri tutti gli accessori opzionali a pagina 56



Sail Boat



Power Boat

ANTENNA CODE

RA304AIS
RA304AIS/BK

FREQUENCY RANGE	161.975 – 162.025 MHz
GAIN	3dB
IMPEDANCE	50 ohms
POLARIZATION	Vertical
SWR	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W
DC GROUND	No
ANTENNA LENGHT	250mm (10")
WEIGHT	150g
TERMINATION	FME



UNIVERSAL DVB-T2 TV ANTENNA - ALYA

code: RA304TV & RA304TV/BK



Alya is a **compact terrestrial TV antenna** with an built-in amplifier, designed for boaters who want TV, DAB, and FM reception in a small, elegant form factor.

Standing just **250 mm (10")** tall, Alya delivers excellent signal reception with 360° coverage and features a **new quick F/F fast-fitting connector** that prevents cable twisting-making installation fast and extremely simple.

With its internal amplifier powered via the included power inserter, Alya connects easily to your TV, FM, or DAB radio. It's suitable for installation on **any type of boat**, both sail and power, and matches perfectly with other antennas in the same series: **VHF RA304, AIS RA304AIS**.

KEY POINTS:

1. Ultra-compact 25 cm (10») terrestrial TV antenna with built-in amplifier
2. Receives DVB-T2, DAB, and FM signals with 360° omnidirectional reception
3. Equipped with new F/F quick connector to prevent cable twisting and speed up installation
4. Includes dual-output power inserter for TV, FM, and DAB
5. Built-in amplifier with 24.5 dB average gain and low noise (1.7 dB)
6. Supplied with two coaxial cables: 5 m for antenna to inserter, 1.5 m for inserter to TV/decoder
7. Horizontal/Vertical polarization for optimal signal capture
8. Constructed from UV-resistant ASA for marine durability
9. Perfect for sailboats and powerboats, and matches other Glomex Glomeasy antennas

RA304TV 250 mm (10")



RA304TV/BK 250 mm (10")





Alya is Glomex's compact, durable, and high-performance DVB-T2 TV antenna with a built-in amplifier, designed for easy installation and maximum versatility. At just 250 mm (10») tall and with a 24.5 dB average gain, it delivers excellent omnidirectional reception of TV, DAB, and FM signals. It comes with a dual-output power inserter, 5-meter and 1.5-meter coaxial cables, and a Fast Fitting F/F connector for easy and secure installation without cable twisting. Ideal for both sailboats and powerboats, Alya combines performance, durability, and simplicity.



Alya, l'antenne TV terrestre compacte, robuste et haute performance de Glomex, conçue pour une installation simple et une polyvalence maximale. Avec une hauteur de seulement 250 mm (10») et un gain moyen de 24,5 dB, elle assure une excellente réception omnidirectionnelle des signaux TV, DAB et FM. Elle est fournie avec un injecteur d'alimentation à double sortie, des câbles coaxiaux de 5 m et 1,5 m, et un connecteur F/F à raccordement rapide, garantissant une installation simple et sans torsion. Parfaite pour voiliers et bateaux à moteur.



Alya è l'antenna TV terrestre compatta, resistente e ad alte prestazioni di Glomex, progettata per un'installazione semplice e la massima versatilità. Con un'altezza di soli 250 mm (10») e un guadagno medio di 24,5 dB, garantisce una ricezione eccellente dei segnali TV, DAB e FM a 360°. Dotata di amplificatore interno, viene fornita con inseritore di tensione a doppia uscita, cavi coassiali da 5 m e 1,5 m, e connettore F/F Fast Fitting per un collegamento sicuro e immediato. Perfetta per ogni tipo di barca.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



Scopri tutti gli accessori opzionali a pagina 56



Sail Boat



Power Boat

ANTENNA CODE

RA304TV
RA304TV/BK

FREQUENCY RANGE	175–240 MHz / 470–860 MHz
GAIN AVERAGE	24.5 dB
IMPEDANCE	75 ohms
POLARIZATION	Horizontal/Vertical
NOISE FACTOR	1.7 dB
POWER CONSUMPTION	20 mA
TV SET MAX	1
ANGLE OF RECEPTION	360°
ANTENNA HEIGHT	250 mm (10")
ANTENNA DIAMETER	20 mm (0.8")
BASE DIAMETER	5/8" x 14 mm
WEIGHT	150 g (5 oz)
TERMINATION	F female



UNIVERSAL VHF ANTENNA

code: RA106SLSFME &
RA106GRPFME



The marine VHF antennas with the **easiest installation** on the market
The **best flexibility** in assembling your VHF system
DECIDE WHAT COMPONENTS YOU NEED AND **ASSEMBLE** YOUR ANTENNA



Developed in 1991, after more than 30 years and more than 1 million delivered, the new RA106 changes the Glomex solderless connector with a FME connector for a quick and more comfortable assembling.

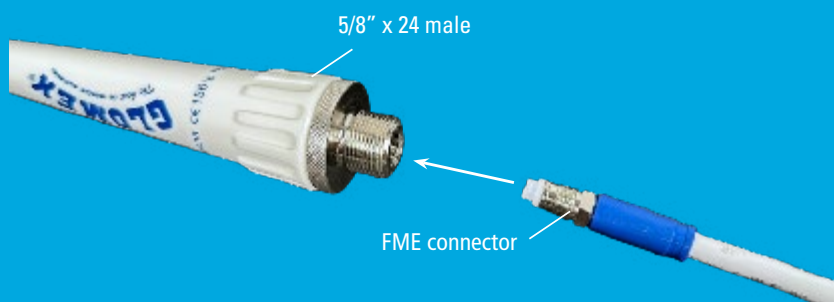
ADVANTAGES:

1. High performance 1/2 wave antenna
2. Great flexibility for answering all boat owner's installation need
3. FME termination for an easy and quick fitting of the coaxial cable with pre-installed FME connector
4. Lifetime warranty
5. High quality materials
6. Very rugged structure
7. Vibration proof, lightweight and corrosion resistant antenna
8. Available with RG8X coaxial cable in different lengths

RA 106SLSFME 900 mm (35")
stainless steel whip



RA 106GRPFME 900 mm (35")
glossy fibreglass whip





RA106SLSFME and RA106GRPFME are the VHF antennas, specifically developed to make life easier for boat owners and, at the same time, to ensure the thirty-year security of Glomex antennas thanks to the attention and care in the selection of materials and in the technological research. These two new antennas, with the stainless steel (RA106SLSFME) and fibreglass whip (RA106GRPFME), are high-performance, rugged and ideal for all types of small and medium size sailing and motor yachts. The innovative element of these antennas is their ability to offer a great flexibility to the boat owners in the implementation of its VHF system. Glomex wants to meet the multiple needs of antenna installation providing an antenna that can be matched with different mounts and brackets and a high quality and low loss coaxial cable, offered in various lengths and already plugged at both ends with a special professional and miniaturized FME connector. All this allows boat owners to have a great freedom in the implementation of the VHF system and to have an extremely easy and fast installation, thanks to the FME-PL259 adapter and various optional supports.



Les antennes VHF RA106SLSFME et RA106GRPFME simplifient la vie des plaisanciers et, en même temps assurent la 30 ans sécurité des antennes Glomex grâce à l'attention en choisir les meilleurs matériaux de construction et à la fiabilité de fonctionnement. Ces deux nouvelles antennes avec le style en acier inoxydable (RA106SLSFME) et en fibre de verre (RA106GRPFME) sont performantes, robustes et idéales pour tous les types d'embarcation à voile et bateaux à moteur de petite et moyenne dimension. L'élément novateur de ces antenne est leur capacité à offrir une grande souplesse aux plaisanciers dans la réalisation du système VHF. Glomex en fait veut répondre aux multiples exigences que ce soit en la fourniture comme sur l'installation de l'antenne à laquelle vous pouvez connecter différents supports et un câble coaxial de haute qualité, à faible perte et de différentes longueurs avec un connecteur spécial FME, professionnel et miniaturisé déjà inséré dans les deux extrémités. Ce qui permet une grande liberté au plaisancier dans la composition du système VHF et une installation extrêmement simple et rapide, grâce à l'adaptateur FME-PL259 et aux différentes supports en option.



Le antenne VHF RA106SLSFME e RA106GRPFME semplificano la vita dei diportisti assicurando, allo stesso tempo, la trentennale sicurezza delle antenne Glomex nella scelta dei migliori materiali costruttivi e nell'affidabilità di funzionamento. Queste due nuove antenne, con lo stilo in acciaio inox (RA106SLSFME) e in fibra di vetro (RA106GRPFME), sono performanti, robuste ed ideali per tutti i tipi d'imbarcazione a vela e a motore, dalle piccole e medie dimensioni. L'elemento innovativo di queste antenne è la loro capacità di offrire una grande flessibilità al diportista nella realizzazione del proprio impianto VHF. Glomex, infatti, vuole venire incontro alle molteplici esigenze di installazione offrendo un'antenna a cui è possibile associare differenti supporti ed un cavo coassiale di altissima qualità e a bassa perdita offerto in varie lunghezze e già cablato in entrambe le estremità con lo speciale connettore FME, professionale e miniaturizzato. Tutto questo consente al diportista una grande libertà nella composizione dell'impianto VHF ed un'installazione estremamente facile e rapida, grazie anche all'adattatore FME-PL259 e ai vari supporti opzionali.



DECIDE WHAT COMPONENTS YOU NEED AND ASSEMBLE YOUR ANTENNA BY USING THE FREE ANTENNA CONFIGURATOR OF THE GLOMEX APP. DOWNLOAD THE NEW GLOMEX APP. IT'S FREE!



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



Scopri tutti gli accessori opzionali a pagina 56



Sail Boat



Power Boat

ANTENNA CODE	RA106SLSFME	RA106GRPFME
WHIP	Stainless steel	Fibreglass
FREQUENCY RANGE	156/162 MHz	156/162 MHz
GAIN AVERAGE	3dB	3dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	900 mm (35")	900 mm (35")
ANTENNA WEIGHT	180 g (6,35 oz)	180 g (6,35 oz)
TERMINATION	FME	FME



UNIVERSAL VHF ANTENNA

code: RA106SLSFME & RA106GRPFME

The marine VHF antennas with the **easiest installation** on the market
The **best flexibility** in assembling your VHF system

DECIDE WHAT COMPONENTS YOU NEED AND **ASSEMBLE** YOUR ANTENNA

Please see the following different installation examples

SAIL BOAT MASTHEAD INSTALLATION COMPONENTS



RA106SLSFME 900 mm (35")
stainless steel whip

RA106GRPFME 900 mm (35")
glossy fibreglass whip



OPTIONS (not included)



Masthead Bracket
code RA106BRACKINOX



L-Masthead Bracket
code RA106BRACKINOX-L



Feed-thru for deck passage
code RA140



Connector protection
code RA138



Adaptor FME Female
to SO239 Female
code RA351



Adaptor FME male
to PL259 Male
code RA352



wind indicator
code RA179



RG8X coaxial cable
in different length.

All these accessories are not included in the antenna to let you decide what you need and assemble your personal antenna

POWER BOAT INSTALLATION COMPONENTS



RA106SLSFME 900 mm (35")
stainless steel whip

RA106GRPFME 900 mm (35")
glossy fibreglass whip

OPTIONS (not included)



Ratchet mount
with feed-thru
code RA135FME
and RA135FME/BK



NEW
WATERPROOF
FEED-THRU



Feed-thru for deck passage
code RA140



Connector protection
code RA138



Adaptor FME Female
to SO239 Female
code RA351



Adaptor FME male
to PL259 Male
code RA352



RG8X coaxial cable
in different length.

All these accessories are not included in the antenna to let you decide what you need and assemble your personal antenna

**RA106SLSFME AND RA106GRPFME
CAN BECOME RA109SLSFME AND
RA109GRPFME BY USING ONLY
AN ADAPTOR**

FME Termination

Product code: RA351

If you need to replace an existing antenna that use a coax cable with a PL259 connector, it's possible to use this two new Glomex antennas and the new RA351



SO239 Termination

THE GLOMEX ADAPTOR FME FEMALE TO SO239 FEMALE VERY QUICK INSTALLATION OF THE RA351



**Screw the adaptor
on the antenna termination**

CHOOSE THE LENGTH OF THE COAX CABLE YOU NEED

Each cable has a pre-installed **professional, high-quality and rugged FME** connector



The quickest and easiest installation of the FME connector on the Antenna!



To install the connector on the antenna you have only to fit the FME connector on the termination antenna (A) and screw the nut counterclockwise (B).



UNIVERSAL VHF ANTENNA

code: RA300 & RA300/BK



The RA300 marine antenna is based on new concept in marine antennas:

Just one VHF antenna for all applications

This avoids to buy or stock many different models, so you can save money! The antenna is supplied with a few selected and sold separately components to meet all the specific boat owners needs **DECIDE WHAT COMPONENTS YOU NEED AND ASSEMBLE YOUR ANTENNA**



KEY POINTS:

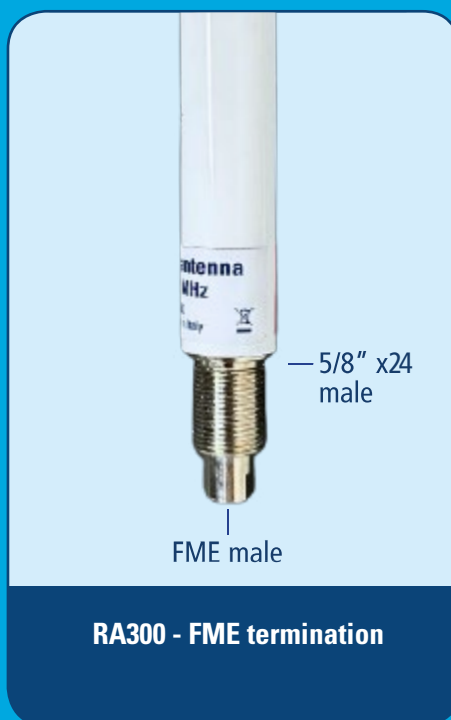
1. High performance coaxial sleeve dipole antenna
2. Great flexibility for answering all boat owner's installation need
3. FME termination for an easy and quick fitting of the coaxial cable with pre-installed FME connector
4. Lifetime warranty
5. High quality materials
6. Very rugged structure vibration proof, lightweight and corrosion resistant antenna
7. RG8X Coaxial cable available with in different lengths: from 3 (10') to 30 mt (99')
8. With only an extension (RA303), identical in shape and size to the antenna, it can become a more performing 2,4 mt (8') VHF antenna. You have only to screw the antenna on the extension!

RA300 1,2m (4')

RA300/BK 1,2m (4')

RA300 + Extension RA303 2,4 m (8')

1"x14 UNS female



RA300 - FME termination



Screw RA300 on RA303 to get a powerful 2,4m (8') VHF antenna in a few seconds!



Glomex wants to make life easier for boat owners by offering a new universal, rugged, high performance and adaptable to every need VHF antenna RA300.

RA300, made with the best raw materials, is composed of a fibreglass tube, resistant to stress and treated with anti-yellowing material, which protects the internal brass elements. Long 1.2 m (4'), with a gain of 6dB, the antenna is both for masthead installation in order to have the best transmission performance, and for the installation on motor boats thanks to various optional supports. On the bottom, the antenna has a 5/8" x24 threaded ferrule that can be matched with optional brackets and mounts. Moreover, the antenna can be provided with the new Glomex high quality and low loss coaxial cable RG8X offered in various lengths and already pre-installed at both terminations with a special professional and miniaturized FME connector. If, however, it is necessary to have a longer antenna, you can use the new 1,2m (4') rugged extension RA303, made with the same construction materials of the VHF antenna to get outstanding aesthetics. This extension is easily mountable on the bottom of the antenna and is equipped with an internal, integrated 1"x14 ferrule to easily install it on any Glomex mounts. All these features allow boat owners to have a great freedom in the implementation of the VHF system and to have an extremely easy and fast installation, thanks to the FME-UHF adapter and various optional supports.



Glomex veut simplifier la vie aux plaisanciers en leur offrant une antenne universelle VHF robuste, performante et facilement adaptable pour chaque exigence.

RA300, réalisée avec les meilleures matières premières, se compose d'une canne en fibre de verre, résistante aux contraintes, traitée avec un matériel anti-jaunissement, qui protège les éléments internes en laiton. Longue 1,2m avec un gain de 6 dB, l'antenne est indiquée pour l'installation en tête de mât du bateau afin d'avoir la meilleure performance de réception et de transmission, et aussi, grâce aux diverses options de supports, peut être installée également sur des bateaux à moteur. Sur l'extrémité inférieure, l'antenne dispose d'une virole fileté 5/8"x24 à laquelle on peut brancher des équerres et supports pour une installation extrêmement facile et rapide et le nouveau câble coaxial RG8X de Glomex, de haute qualité, à faible perte et de différentes longueurs avec un connecteur spécial FME, professionnel et miniaturisé déjà inséré dans les deux extrémités. Si, toutes fois, il est nécessaire d'avoir une antenne plus longue, vous pouvez utiliser la nouvelle extension construite avec les mêmes matériaux robustes sous-ensembles de l'antenne VHF pour obtenir une esthétique exceptionnelle. Cette rallonge est facilement montable sur l'extrémité inférieure de l'antenne et est équipée d'un virole interne intégré 1"x14 pour faciliter son fixage sur toutes les supports Glomex. Toutes ces caractéristiques permettent à l'antenne d'être extrêmement flexible, ce qui permet au plaisancier, une grande liberté dans la composition du système VHF et d'une installation extrêmement facile et rapide avec les différentes supports en option.



Glomex vuole semplificare la vita dei diportisti offrendo loro un'antenna universale VHF robusta, performante e facilmente adattabile ad ogni esigenza.

RA300, realizzata con le migliori materie prime, è composta da una canna in fibra di vetro, resistente alle sollecitazioni e trattata con materiali anti-ingiallimento, che protegge gli elementi interni in ottone. Lunga 1,2m, con un guadagno di 6dB, l'antenna è indicata sia per l'installazione in testa d'albero al fine di avere le migliori performance di ricezione e trasmissione sia, grazie a varie basi opzionali, per l'installabile su imbarcazioni a motore. All'estremità inferiore l'antenna ha una boccola filettata 5/8"x24 su cui è possibile installare in maniera estremamente facile e rapida il nuovo cavo coassiale RG8X di Glomex di altissima qualità e a bassa perdita offerto in varie lunghezze e già pre-installato in entrambe le estremità con lo speciale connettore FME, professionale e miniaturizzato. Qualora, invece, fosse necessario avere un'antenna più lunga, è possibile utilizzare la nuova robusta prolunga di 1,2m, realizzata con gli stessi materiali costruttivi dell'antenna VHF per ottenere un'estetica eccezionale. Tale prolunga è facilmente montabile sull'estremità inferiore dell'antenna ed è dotata di una boccola interna integrata 1"x14 per facilitare il suo fissaggio su qualsiasi base Glomex. Tutte queste caratteristiche permettono all'antenna di essere estremamente flessibile, consentendo al diportista una grande libertà nella composizione dell'impianto VHF ed un'installazione estremamente facile e rapida, grazie anche all'adattatore FME-UHF e ai vari supporti opzionali.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



Scopri tutti gli accessori opzionali a pagina 56



Sail Boat



Power Boat

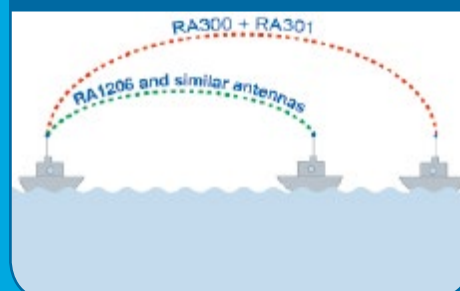


Power Boat



ANTENNA CODE	RA300 - RA300/BK	RA300 + RA303
FREQUENCY RANGE	156/162 MHz	156/162 MHz
GAIN AVERAGE	6dB	6dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	1,3 at 156,8 MHz	1,3 at 156,8 MHz
MAX INPUT POWER	100W	100W
DC GROUND	Yes	Yes
ANTENNA LENGHT	1,2 m (4')	2,4 m (8')
ANTENNA WEIGHT	325 g (11,46 oz)	561 g (19,79 oz)
TERMINATION	FME	FME

TYPICAL RANGE



UNIVERSAL AIS ANTENNA

code: RA300AIS & RA300AIS/BK



Quick installation, flexibility, more applications with only one AIS antenna.

Just one AIS antenna for all applications

This avoids to buy or stock many different models, so you can save money! The antenna is supplied with a few selected and sold separately components to meet all the specific boat owners needs **DECIDE WHAT COMPONENTS YOU NEED AND ASSEMBLE YOUR ANTENNA**



KEY POINTS:

1. High performance coaxial sleeve dipole antenna
2. Great flexibility for answering all boat owner's installation need
3. FME termination for an easy and quick fitting of the coaxial cable with pre-installed FME connector
4. Lifetime warranty
5. High quality materials
6. Very rugged structure vibration proof, lightweight and corrosion resistant antenna
7. RG8X Coaxial cable available with in different lengths: from 3 (10') to 30 mt (99')
8. With only an extension (RA303), identical in shape and size to the antenna, it can become a more performing 2,4 mt (8') AIS antenna. You have only to screw the antenna on the extension!

RA300AIS 1,2m (4')

RA300AIS/BK 1,2m (4')

RA300AIS + Extension RA303 2,4 m (8')

1"x14 UNS female





The Automatic Identification System (AIS) is a monitoring system of naval traffic, useful for navigation safety with difficult meteorological conditions (fog or nocturnal navigation.) The AIS system operates on 2 expressly dedicated VHF channels (161.975 and 162.025 MHz) and allows the user to receive real time information about the traffic in the surrounding area.

Glomex wants to make life easier for boat owners by offering a new universal, rugged, high performance and adaptable to every need AIS antenna RA300AIS. The new antenna, made with the best raw materials, is composed of a fibreglass tube, resistant to stress and treated with anti-yellowing material, which protects the internal brass elements. Long 1.2 m (4'), with a gain of 6dB, the antenna is both for masthead installation in order to have the best transmission performance, and for the installation on motor boats thanks to various optional supports. On the bottom, the antenna has a 5/8"x24 threaded ferrule that can be matched with optional brackets and mounts. Moreover, the antenna can be provided with the new Glomex high quality and low loss coaxial cable RG8X offered in various lengths and already preinstalled at both terminations with a special professional and miniaturized FME connector. If, however, it is necessary to have a longer antenna, you can use the new 1,2m (4') rugged extension RA303, made with the same construction materials of the AIS antenna to get outstanding aesthetics. This extension is easily mountable on the bottom of the antenna and is equipped with an internal, integrated 1"x14 ferrule to easily install it on any Glomex mounts. All these features allow boat owners to have a great freedom in the implementation of the AIS system and to have an extremely easy and fast installation, thanks to the FME-UHF adapter and various optional supports.



L'Automatic Identification System (AIS) est un système de surveillance du trafic naval, utile pour la sécurité de la navigation dans des conditions météorologiques difficiles (brouillard ou navigation nocturne). Le système AIS fonctionne sur 2 canaux VHF dédiés (161.975 et 162.025 MHz) et permet de recevoir des informations sur le trafic alentour en temps réel.

Glomex veut simplifier la vie aux plaisanciers en leurs offrant une antenne universelle AIS robuste, performante et facilement adaptable pour chaque exigence. La nouvelle antenne, réalisée avec les meilleures matières premières, se compose d'une canne en fibre de verre, résistante aux contraintes, traitée avec un matériel anti-jaunissement, qui protège les éléments internes en laiton. Longue 1,2m avec un gain de 6 dB, l'antenne est indiquée pour l'installation en tête de mât du bateaux afin d'avoir la meilleure performance de réception et de transmission, et aussi, grâce aux diverses options de supports, peut être installée également sur des bateaux à moteur. Sur l'extrémité inférieure, l'antenne dispose d'une virole fileté 5/8"x24 à laquelle on peut brancher des équerres et supports pour une installation extrêmement facile et rapide et le nouveau câble coaxial RG62 de Glomex, de haute qualité, à faible perte et de différentes longueurs avec un connecteur spécial FME, professionnel et miniaturisé déjà inséré dans les deux extrémités. Si, toutes fois, il est nécessaire d'avoir une antenne plus longue, vous pouvez utiliser la nouvelle extension construite avec les mêmes matériaux robustes sous-ensembles de l'antenne AIS pour obtenir une esthétique exceptionnelle. Cette rallonge est facilement montable sur l'extrémité inférieure de l'antenne et est équipée d'un virole interne intégré 1"x14 pour faciliter son fixage sur toutes les supports Glomex. Toutes ces caractéristiques permettent à l'antenne d'être extrêmement flexible, ce qui permet au plaisancier, une grande liberté dans la composition du système AIS et d'une installation extrêmement facile et rapide avec les différentes supports en option.



L'Automatic Identification System (AIS) è un sistema di monitoraggio del traffico navale, utile per la sicurezza della navigazione in condizioni meteorologiche difficili (nebbia o navigazione notturna). Il sistema AIS funziona su 2 canali VHF appositamente dedicati (il 161,975 MHz e il 162,025 MHz) e consente di ricevere informazioni in tempo reale sul traffico nell'area circostante.

Glomex vuole semplificare la vita dei diportisti offrendo loro un'antenna universale AIS robusta, performante e facilmente adattabile ad ogni esigenza. La nuova antenna, realizzata con le migliori materie prime, è composta da una canna in fibra di vetro, resistente alle sollecitazioni e trattata con materiali anti-ingiallimento, che protegge gli elementi interni in ottone. Lunga 1,2m, con un guadagno di 6dB, l'antenna è indicata sia per l'installazione in testa d'albero al fine di avere le migliori performance di ricezione e trasmissione sia, grazie a varie basi opzionali, per l'installabile su imbarcazioni a motore. All'estremità inferiore l'antenna ha una boccola filettata 5/8"x24 su cui è possibile installare in maniera estremamente facile e rapida il nuovo cavo coassiale RG8X di Glomex di altissima qualità e a bassa perdita offerto in varie lunghezze e già pre-installato in entrambe le estremità con lo speciale connettore FME, professionale e miniaturizzato. Qualora, invece, fosse necessario avere un'antenna più lunga, è possibile utilizzare la nuova robusta prolunga di 1,2m, realizzata con gli stessi materiali costruttivi dell'antenna AIS per ottenere un'estetica eccezionale. Tale prolunga è facilmente montabile sull'estremità inferiore dell'antenna ed è dotata di una boccola interna integrata 1"x14 per facilitare il suo fissaggio su qualsiasi base Glomex. Tutte queste caratteristiche permettono all'antenna di essere estremamente flessibile, consentendo al diportista una grande libertà nella composizione dell'impianto AIS ed un'installazione estremamente facile e rapida, grazie anche all'adattatore FME-UHF e ai vari supporti opzionali.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



Scopri tutti gli accessori opzionali a pagina 56



Sail Boat



Power Boat



Power Boat

ANTENNA CODE	RA300AIS - RA300AIS/BK	RA300AIS + RA303
FREQUENCY RANGE	161.975 - 162.025 MHz	161.975 - 162.025 MHz
GAIN AVERAGE	6dB	6dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,3 at 162 MHz	≤ 1,3 at 162 MHz
MAX INPUT POWER	100W	100W
DC GROUND	Yes	Yes
ANTENNA LENGHT	1,2 m (4')	2,4 m (8')
ANTENNA WEIGHT	325 g (11,46 oz)	561 g (19,79 oz)
TERMINATION	FME	FME



UNIVERSAL **DAB** ANTENNA

code: RA300DAB & RA300DAB/BK



Digital Audio Broadcasting (DAB) is a digital radio technology for broadcasting radio stations, so thanks to RA300DAB you can receive the digital radio transmissions used in several countries all over the world.

Just one DAB antenna for all applications



KEY POINTS:

1. High performance coaxial sleeve dipole antenna
2. Great flexibility for answering all boat owner's installation need
3. FME termination for an easy and quick fitting of the coaxial cable with pre-installed FME connector
4. Lifetime warranty
5. High quality materials
6. Very rugged structure vibration proof, lightweight and corrosion resistant antenna
7. RG8X Coaxial cable available with in different lengths: from 3 (10') to 30 mt (99')
8. With only an extension (RA303), identical in shape and size to the antenna, it can become a more performing 2,4 mt (8') DAB antenna. You have only to screw the antenna on the extension!

RA300DAB 1,2m (4')

RA300DAB/BK 1,2m (4')

RA300DAB + Extension RA303 2,4 m (8')



1"x14 UNS female



DAB is a digital radio broadcasting system that through the application of multiplexing and compression combines multiple audio streams onto a relatively narrow band centred on a single broadcast frequency called a DAB ensemble. So, with our DAB antenna you can receive more radio stations and with a better quality also during navigation.

Glomex wants to make life easier for boat owners by offering a new universal, rugged, high performance and adaptable to every need DAB antenna RA300DAB. The new antenna, made with the best raw materials, is composed of a fibreglass tube, resistant to stress and treated with anti-yellowing material, which protects the internal brass elements. Long 1.2 m (4'), the antenna is both for masthead installation in order to have the best receiving performance, and for the installation on motor boats thanks to various optional supports. On the bottom, the antenna has a 5/8"x24 threaded ferrule that can be matched with optional brackets and mounts. Moreover, the antenna can be provided with the new Glomex high quality and low loss coaxial cable RG62 offered in various lengths and already pre-installed at one side with a special professional and miniaturized FME connector to install it on the antenna and, on the other side, with a Motorola plug to easily assemble your DAB system. If, however, it is necessary to have a longer antenna, you can use the new 1,2m (4') rugged extension RA303, made with the same construction materials of the DAB antenna to get outstanding aesthetics. This extension is easily mountable on the bottom of the antenna and is equipped with an internal, integrated 1"x14 ferrule to easily install it on any Glomex mounts. All these features allow boat owners to have a great freedom in the implementation of the DAB system and to have an extremely easy and fast installation, thanks to various optional supports.



DAB est un système de radiodiffusion numérique qui, par l'application de la compression et de multiplexage, combine plusieurs flux audio sur une bande relativement étroite, centrée sur une fréquence unique de diffusion appelé DAB ensemble. Donc, avec notre antenne DAB, vous pouvez recevoir plus stations radio et avec une meilleure qualité même pendant la navigation.

Glomex veut simplifier la vie aux plaisanciers en leur offrant une antenne universelle DAB robuste, performante et facilement adaptable pour chaque exigence. La nouvelle antenne, réalisée avec les meilleures matières premières, se compose d'une canne en fibre de verre, résistante aux contraintes, traitée avec un matériel anti-jaunissement, qui protège les éléments internes en laiton. Longue 1,2m, l'antenne est indiquée pour l'installation en tête de mât du bateaux afin d'avoir la meilleure performance de réception, et aussi, grâce aux diverses options de supports, peut être installée également sur des bateaux à moteur. Sur l'extrémité inférieure, l'antenne dispose d'une virole fileté 5/8"x24 à laquelle on peut brancher des équerres et supports pour une installation extrêmement facile et rapide et le nouveau câble coaxial RG62 de Glomex, de haute qualité, à faible perte et de différentes longueurs avec un connecteur spécial FME, professionnel et miniaturisé déjà inséré dans une extrémité pour le installer dans l'antenne et avec un connecteur motorola pour assembler facilement votre système DAB. Si, toutes fois, il est nécessaire d'avoir une antenne plus longue, vous pouvez utiliser la nouvelle extension construite avec les même matériaux robustes sous-ensembles de l'antenne DAB pour obtenir une esthétique exceptionnelle. Cette rallonge est facilement montable sur l'extrémité inférieure de l'antenne et est équipée d'un virole interne intégré 1"x14 pour faciliter son fixage sur toutes les supports Glomex. Toutes ces caractéristiques permettent à l'antenne d'être extrêmement flexible, ce qui permet au plaisancier, une grande liberté dans la composition du système DAB et d'une installation extrêmement facile et rapide avec les différentes supports en option.



DAB è un sistema di trasmissione radio digitale che, attraverso l'applicazione di multiplexing e la compressione, combina più flussi audio su una banda relativamente stretta centrata su una sola frequenza di trasmissione chiamata un DAB ensemble. Così, con la nostra antenna DAB è possibile ricevere più stazioni radiofoniche e con una qualità migliore anche durante la navigazione.

Glomex vuole semplificare la vita dei diportisti offrendo loro un'antenna universale DAB robusta, performante e facilmente adattabile ad ogni esigenza. La nuova antenna, realizzata con le migliori materie prime, è composta da una canna in fibra di vetro, resistente alle sollecitazioni e trattata con materiali anti-ingiallimento, che protegge gli elementi interni in ottone. Lunga 1,2m, l'antenna è indicata sia per l'installazione in testa d'albero al fine di avere le migliori performance di ricezione sia, grazie a varie basi opzionali, per l'installabile su imbarcazioni a motore. All'estremità inferiore l'antenna ha una boccia filettata 5/8"x24 su cui è possibile installare in maniera estremamente facile e rapida il nuovo cavo coassiale RG62 di Glomex di altissima qualità e a bassa perdita offerto in varie lunghezze e già pre-installato, in una estremità, con lo speciale connettore FME, professionale e miniaturizzato per collegarlo all'antenna, mentre nell'altra estremità con un connettore motorola per assemblare facilmente il vostro sistema DAB. Qualora, invece, fosse necessario avere un'antenna più lunga, è possibile utilizzare la nuova robusta prolunga di 1,2m, realizzata con gli stessi materiali costruttivi dell'antenna DAB per ottenere un'estetica eccezionale. Tale prolunga è facilmente montabile sull'estremità inferiore dell'antenna ed è dotata di una boccia interna integrata 1"x14 per facilitare il suo fissaggio su qualsiasi base Glomex. Tutte queste caratteristiche permettono all'antenna di essere estremamente flessibile, consentendo al diportista una grande libertà nella composizione dell'impianto DAB ed un'installazione estremamente facile e rapida, grazie anche ai vari supporti opzionali.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



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Sail Boat



Power Boat



Power Boat

ANTENNA CODE	RA300DAB - RA300DAB/BK	RA300DAB + RA303
FREQUENCY RANGE	174 - 240 MHz	174 - 240 MHz
IMPEDANCE	50 Ohms	50 Ohms
ANTENNA LENGHT	1,2 m (4')	2,4 m (8')
ANTENNA WEIGHT	325 g (11,46 oz)	561 g (19,79 oz)
TERMINATION	FME	FME



UNIVERSAL FM ANTENNA

code: RA300FM & RA300FM/BK



Quick installation, flexibility, more applications with only one FM antenna.

Just one FM antenna for all applications

This avoids to buy or stock many different models, so you can save money! The antenna is supplied with a few selected and sold separately components to meet all the specific boat owners needs **DECIDE WHAT COMPONENTS YOU NEED AND ASSEMBLE YOUR ANTENNA**



RA300FM 1,2m (4')

RA300FM/BK 1,2m (4')

RA300FM + Extension RA303 2,4 m (8')

KEY POINTS:

1. High performance dipole antenna
2. Great flexibility for answering all boat owner's installation need
3. FME termination for an easy and quick fitting of the coaxial cable with pre-installed FME connector
4. Lifetime warranty
5. High quality materials
6. Very rugged structure vibration proof, lightweight and corrosion resistant antenna
7. RG62 Coaxial cable available in different lenghts (6m/20', 18m/59', 25m/82') with pre-installed FME connector on one side and Motorola plug on the other side to easy assemble your FM system
8. With only an extension (RA303), identical in shape and size to the antenna, it can become a more performing 2,4 mt (8') FM antenna. You have only to screw the antenna on the extension!



1"x14 UNS female



The FM is a common VHF transmission mode. FM bands are less prone to disturbances and interferences assuring a clear transmission and reception of signals. FM antennas are often used to listen to radio stations also during navigation.

Glomex wants to make life easier for boat owners by offering a new universal, rugged, high performance and adaptable to every need FM antenna RA300FM. The new antenna, made with the best raw materials, is composed of a fibreglass tube, resistant to stress and treated with anti-yellowing material, which protects the internal brass elements. Long 1.2 m (4'), the antenna is both for masthead installation in order to have the best receiving performance, and for the installation on motor boats thanks to various optional supports. On the bottom, the antenna has a 5/8"x24 threaded ferrule that can be matched with optional brackets and mounts. Moreover, the antenna can be provided with the new Glomex high quality and low loss coaxial cable RG62 offered in various lengths and already pre-installed at one side with a special professional and miniaturized FME connector to install it on the antenna and, on the other side, with a Motorola plug to easily assemble your FM system. If, however, it is necessary to have a longer antenna, you can use the new 1,2m (4') rugged extension RA303, made with the same construction materials of the FM antenna to get outstanding aesthetics. This extension is easily mountable on the bottom of the antenna and is equipped with an internal, integrated 1"x14 ferrule to easily install it on any Glomex mounts. All these features allow boat owners to have a great freedom in the implementation of the FM system and to have an extremely easy and fast installation, thanks to various optional supports.



Le mode de transmission FM est utilisée pour la VHF. Les bandes FM ne sont pas gênées par les perturbations et les interférences, assurant une transmission et une réception claires des signaux. Les antennes FM sont souvent employées pour écouter les stations radio même pendant la navigation.

Glomex veut simplifier la vie aux plaisanciers en leur offrant une antenne universelle FM robuste, performante et facilement adaptable pour chaque exigence. La nouvelle antenne, réalisée avec les meilleures matières premières, se compose d'une canne en fibre de verre, résistante aux contraintes, traitée avec un matériel anti-jaunissement, qui protège les éléments internes en laiton. Longue 1,2m, l'antenne est indiquée pour l'installation en tête de mât du bateaux afin d'avoir la meilleure performance de réception, et aussi, grâce aux diverses options de supports, peut être installée également sur des bateaux à moteur. Sur l'extrémité inférieure, l'antenne dispose d'une virole fileté 5/8"x24 à laquelle on peut brancher des équerres et supports pour une installation extrêmement facile et rapide et le nouveau câble coaxial RG62 de Glomex, de haute qualité, à faible perte et de différentes longueurs avec un connecteur spécial FME, professionnel et miniaturisé déjà inséré dans une extrémité pour le installer dans l'antenne et avec un connecteur motorola pour assembler facilement votre système FM. Si, toutes fois, il est nécessaire d'avoir une antenne plus longue, vous pouvez utiliser la nouvelle extension construite avec les mêmes matériaux robustes sous-ensembles de l'antenne FM pour obtenir une esthétique exceptionnelle. Cette rallonge est facilement montable sur l'extrémité inférieure de l'antenne et est équipée d'un virole interne intégré 1"x14 pour faciliter son fixage sur toutes les supports Glomex. Toutes ces caractéristiques permettent à l'antenne d'être extrêmement flexible, ce qui permet au plaisancier, une grande liberté dans la composition du système FM et d'une installation extrêmement facile et rapide avec les différentes supports en option.



Quella in FM è una modalità di trasmissione diffusa nel VHF. Le bande FM infatti sono piuttosto immuni a disturbi e interferenze, garantendo una trasmissione e una ricezione chiara dei segnali. Le antenne FM sono spesso utilizzate per ascoltare le stazioni radiofoniche anche in navigazione. Glomex vuole semplificare la vita dei diportisti offrendo loro un'antenna universale FM robusta, performante e facilmente adattabile ad ogni esigenza. La nuova antenna, realizzata con le migliori materie prime, è composta da una canna in fibra di vetro, resistente alle sollecitazioni e trattata con materiali anti-ingiallimento, che protegge gli elementi interni in ottone. Lunga 1,2m, l'antenna è indicata sia per l'installazione in testa d'albero al fine di avere le migliori performance di ricezione sia, grazie a varie basi opzionali, per l'installabile su imbarcazioni a motore. All'estremità inferiore l'antenna ha una boccola filettata 5/8"x24 su cui è possibile installare in maniera estremamente facile e rapida il nuovo cavo coassiale RG62 di Glomex di altissima qualità e a bassa perdita offerto in varie lunghezze e già pre-installato, in una estremità, con lo speciale connettore FME, professionale e miniaturizzato per collegarlo all'antenna, mentre nell'altra estremità con un connettore motorola per assemblare facilmente il vostro sistema FM. Qualora, invece, fosse necessario avere un'antenna più lunga, è possibile utilizzare la nuova robusta prolunga di 1,2m, realizzata con gli stessi materiali costruttivi dell'antenna FM per ottenere un'estetica eccezionale. Tale prolunga è facilmente montabile sull'estremità inferiore dell'antenna ed è dotata di una boccola interna integrata 1"x14 per facilitare il suo fissaggio su qualsiasi base Glomex. Tutte queste caratteristiche permettono all'antenna di essere estremamente flessibile, consentendo al diportista una grande libertà nella composizione dell'impianto FM ed un'installazione estremamente facile e rapida, grazie anche ai vari supporti opzionali.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



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Sail Boat Power Boat



Power Boat

ANTENNA CODE	RA300FM - RA300FM/BK	RA300FM + RA303
FREQUENCY RANGE	88/108 MHz	88/108 MHz
IMPEDANCE	93 Ohms	93 Ohms
ANTENNA LENGHT	1,2 m (4')	2,4 m (8')
ANTENNA WEIGHT	325 g (11,46 oz)	561 g (19,79 oz)
TERMINATION	FME	FME



UNIVERSAL VHF ANTENNA

code: RA1206FME



RA1206FME 2,4 m (8")



RA1206FME is Glomex long-range, Economic VHF antenna, designed for boaters who demand professional-grade signal quality and easy, safe installation.

At 2.4 meters (8'), with 6 dB gain, this J-Pole antenna stands out thanks to its FME termination and dual stainless-steel steel ferrule, allowing a fast, waterproof connection that avoids cable twisting and ensures long-lasting reliability. Ideal for both sailboats and motorboats.

With the **Glomeasy system**, you can configure your VHF setup with modular components, using **Glomeasy RG8X low-loss coaxial cables** (RA350) with pre-installed FME connectors. This means **no cutting or soldering**, enabling a fast, clean, and professional installation.

KEY POINTS:

1. 6 dB VHF antenna, 2.4 m (8') in height
2. FME termination for quick, solder-free installation
3. Dual stainless-steel ferrule for secure, anti-twist mounting
4. Brass J-Pole internal elements with spiral copper wiring for optimal signal and durability
5. Fiberglass tube with glossy UV-resistant polyurethane finish and double-layer reinforcement (1.2 mm)
6. Pairs with Glomeasy RG8X coaxial cables (RA350) in various lengths with pre-installed FME connectors
7. Fully waterproof cable-to-antenna connection, ensuring safety and longevity
8. Vertical polarization, reducing signal reflection on flat surfaces
9. Requires RA107SSFME mount with cable slot for installation
10. Ideal for all types of vessels: sailboats and powerboats



The RA1206FME is a 2.4 m (8') VHF antenna with 6 dB gain, designed for high performance, durability, and quick, tool-free installation thanks to its FME termination and dual stainless-steel ferrule.

Its spiral copper wire in brass tubes ensures excellent signal quality, while the fiberglass body with UV-resistant coating and 1.2 mm thick wall offers long-lasting protection, and for these reasons, the antenna benefits from the exclusive Glomex Lifetime Warranty.

Compatible with Glomeasy RG8X cables (RA350) with pre-installed connectors. Requires RA107SSFME mount (with cable slot). Ideal for boats needing strong, reliable VHF reception.



La RA1206FME est une antenne VHF de 2,4 m (8') avec gain de 6 dB, offrant performance, robustesse et installation rapide sans outils, grâce à sa terminaison FME et à sa double bague inox.

Les fils de cuivre spiralés dans des tubes en laiton garantissent un signal optimal. Corps en fibre de verre avec finition anti-UV et paroi de 1,2 mm pour une durabilité maximale, et pour ces raisons, l'antenne bénéficie de la garantie à vie exclusive de Glomex.

Compatible avec les câbles Glomeasy RG8X (RA350) avec connecteurs FME montés. À utiliser avec le support RA107SSFME (avec passe-câble). Idéale pour une réception fiable et performante en mer.



RA1206FME è un'antenna VHF da 2,4 m (8') con guadagno di 6 dB, pensata per elevate prestazioni, resistenza e installazione rapida senza utensili grazie alla terminazione FME e alla boccola doppia in acciaio inox.

La spirale in rame nei tubi d'ottone assicura ottima qualità del segnale; il tubo in vetroresina con finitura anti-UV e parete da 1,2 mm certifica la durata nel tempo, e per queste ragioni, l'antenna gode dell'esclusiva Garanzia a Vita Glomex.

Compatibile con cavi Glomeasy RG8X (RA350) con connettori FME preinstallati. Da usare con base RA107SSFME (con passacavo). Perfetta per chi cerca affidabilità e prestazioni.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



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Power Boat



Big Yacht

ANTENNA CODE

RA1206FME

FREQUENCY RANGE	156–162 MHz
GAIN AVERAGE	6 dB
IMPEDANCE	50 ohms
POLARIZATION	Vertical
SWR	≤ 1.3 at 156.8 MHz
MAX INPUT POWER	100 W
DC GROUND	Yes
ANTENNA LENGTH	2.4 m (8')
WEIGHT	750 g (26.3 oz)
TERMINATION	FME
INSTALLATION BASE	RA107SSFME (with cable slot)



HIGH PERFORMING VHF ANTENNA

code: RA1225FME



The high performance VHF antenna RA1225 has evolved in RA1225FME with the new FME termination for a quick and more comfortable assembling.



KEY POINTS:

1. High performance collinear antenna
2. FME termination for an easy and quick fitting of the coaxial cable with pre-installed FME connector
3. Stainless steel extremely resistant ferrule composed of two parts screwed one on the other for a very easy installation
4. Lifetime warranty
5. High quality materials
6. Double thickness tube 1,2 mm (0,05")
7. Solid brass antenna elements
8. UV glue protection rubber collar
9. Cast electropolished stainless steel ferrule
10. Vibration proof, corrosion resistant antenna
11. Available with RG8X coaxial cable in different lenghts
12. RA1225FME can be matched to FM antenna RA1288FME as they are the same shape and size.

RA1225FME 2,4 m (8")



UV glue
protection
rubber collar

rugged
antenna
element

o-ring
seal

FME fast
fitting
termination

cast
electropolished
stainless steel
ferrule

FME Female
connector

1" x1 4 thread

RA1225 FME



The RA1225FME is part of the Glomex High Performance series of marine antennas. This vertically polarized 2.40m (8') collinear phased VHF antenna incorporates special FME connectors on the cable ensuring excellent performance, dependability and long-term use. Although similar in appearance, there are three distinct features that set this antenna apart from its competitors:

- Special FME connectors are used for quick and easy installation of the coax without the need to solder connectors. This also allows different cable lengths to be used for custom installations (RA350 series cables). After the cable is installed, PL-259 adaptors are used to connect to the antenna and radio.
- **A custom stainless steel reverse double female ferrule ensures that the cable will not be damaged during installation of the antenna onto its mount. This system also allows the antenna to be quickly removed for storage when needed.**
- A quality stacked antenna array element made of all brass and copper ensures high dependability, low VSWR, quality tuning, and long-range communication for best radio performance.

The structurally reinforced fiberglass radome protects the antenna elements and is made of dual-layer fiberglass that has a high-gloss polyurethane finish that resists UV and preserves the quality of the antenna.



RA1225FME est la nouvelle antenne colinéaire VHF haute 2,40 m avec la terminaison FME, conçue pour garantir d'excellentes performances en termes de qualité, de fonctionnalité et de design. Par rapport aux antennes traditionnelles, dont elle ne conserve que l'apparence, cette antenne se différencie par trois aspects très importants:

- elle est dotée de la terminaison FME pour une facile installation. Merci à la terminaison FME, vous pouvez utiliser les câbles coaxiaux de Glomex (code RA350), en différentes longueurs, avec un connecteur pré-installé, professionnel, de haute qualité et robuste qui peut être monté sur l'antenne en quelques secondes sans soudure ou couper le câble;
- **elle a une embase en acier inoxydable extrêmement résistant composé de deux parties vissées l'une sur l'autre afin de faciliter davantage l'installation;**
- ses finitions intérieures et par les caractéristiques de son fouet. Fabriquée en fils de cuivre en spirale insérés dans des tubes en laiton, cette antenne assure une communication de longue portée et une très bonne réception radio. Le tube en fibres de verre avec finition en polyuréthane brillant résistant aux rayons UV, est renforcé par un tube à double épaisseur (1,2 mm/0,05') qui renforce la structure.

RA1225FME est une antenne à polarisation verticale qui minimise les effets de réflexion sur des surfaces planes, en garantissant toujours le meilleur rendement possible.



RA1225FME è la potente antenna collineare VHF lunga 2.40m con la terminazione FME, progettata per garantire performances eccellenti in termini di qualità, funzionalità e design. Rispetto alle antenne tradizionali, delle quali mantiene solo l'apparenza, si differenzia profondamente per tre caratteristiche molto importanti:

- è dotata della terminazione FME per una installazione molto veloce e facile. Grazie alla terminazione FME, potrete utilizzare i cavi coassiali Glomex FME (codice RA350), in diverse lunghezze, con un connettore pre-installato, professionale, di alta qualità e robusto che può essere montato nell'antenna in un pochi secondi senza saldatura o tagliare il cavo;
- **ha una boccola in acciaio inox estremamente resistente divisa in due parti avvitabili per facilitare ulteriormente l'installazione;**
- le finiture interne e le caratteristiche dello stilo. Costruita con fili di rame spiralato inseriti in tubi d'ottone, assicura una comunicazione a lungo raggio e prestazioni ottimali delle radio. Il tubo, realizzato in fibra di vetro con finiture in poliuretano lucido resistente ai raggi U.V., presenta un tubo a doppio spessore (1,2 mm/0,05') che ne rinforza la struttura.

Inoltre, RA1225FME è un'antenna a polarizzazione verticale che minimizza gli effetti di riflessione sulle superfici piane garantendo sempre le migliori prestazioni possibili.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



Scopri tutti gli accessori opzionali a pagina 56



Power Boat



Big Yacht

ANTENNA CODE	RA1225FME
FREQUENCY RANGE	156/162 MHz
GAIN AVERAGE	6dB
IMPEDANCE	50 Ohms
POLARIZATION	Vertical
SWR	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W
DC GROUND	Yes
ANTENNA LENGHT	2,4 m (8')
ANTENNA WEIGHT	750 g (26,3 oz)
TERMINATION	FME



HIGH PERFORMING AIS ANTENNA

code: RA1225FME/AIS



KEY POINTS:

1. High performance collinear antenna
2. FME termination for an easy and quick fitting of the coaxial cable with pre-installed FME connector
3. Stainless steel extremely resistant ferrule composed of two parts screwed one on the other for a very easy installation
4. Lifetime warranty
5. High quality materials
6. Double thickness tube 1,2 mm (0,05")
7. Solid brass antenna elements
8. UV glue protection rubber collar
9. Cast electropolished stainless steel ferrule
10. Vibration proof, corrosion resistant antenna
11. Available with RG8X coaxial cable in different lenghts
12. RA1225FME/AIS can be matched to FM antenna RA1288FME and VHF antenna RA1225FME as they are the same shape and size.

RA1225FME/AIS 2,4 m (8")



UV glue
protection
rubber collar

rugged
antenna
element

o-ring
seal

FME fast
fitting
termination

cast
electropolished
stainless steel
ferrule

FME Female
connector

1" x1 4 thread

RA1225 FME/AIS



The RA1225FME/AIS is part of the Glomex High Performance series of marine antennas. This vertically polarized 2.40m (8') collinear phased AIS antenna incorporates special FME connectors on the cable ensuring excellent performance, dependability and long-term use. Although similar in appearance, there are three distinct features that set this antenna apart from its competitors:

- Special FME connectors are used for quick and easy installation of the coax without the need to solder connectors. This also allows different cable lengths to be used for custom installations (RA350 series cables). After the cable is installed, PL-259 adaptors are used to connect to the antenna and radio.
- **A custom stainless steel reverse double female ferrule ensures that the cable will not be damaged during installation of the antenna onto its mount. This system also allows the antenna to be quickly removed for storage when needed.**
- A quality stacked antenna array element made of all brass and copper ensures high dependability, low VSWR, quality tuning, and long-range communication for best radio performance.

The structurally reinforced fiberglass radome protects the antenna elements and is made of dual-layer fiberglass that has a high-gloss polyurethane finish that resists UV and preserves the quality of the antenna.



RA1225FME/AIS est la nouvelle antenne colinéaire AIS haute 2,40 m avec la terminaison FME, conçue pour garantir d'excellentes performances en termes de qualité, de fonctionnalité et de design. Par rapport aux antennes traditionnelles, dont elle ne conserve que l'apparence, cette antenne se différencie par trois aspects très importants :

- elle est dotée de la terminaison FME pour une facile installation. Merci à la terminaison FME, vous pouvez utiliser les câbles coaxiaux de Glomex (code RA350), en différentes longueurs, avec un connecteur pré-installé, professionnel, de haute qualité et robuste qui peut être monté sur l'antenne en quelques secondes sans souder ou couper le câble;
- **elle a une embase en acier inoxydable extrêmement résistant composé de deux parties vissées l'une sur l'autre afin de faciliter davantage l'installation;**
- ses finitions intérieures et par les caractéristiques de son fouet. Fabriquée en fils de cuivre en spirale insérés dans des tubes en laiton, cette antenne assure une communication de longue portée et une très bonne réception radio. Le tube en fibres de verre avec finition en polyuréthane brillant résistant aux rayons UV, est renforcé par un tube à double épaisseur (1,2 mm/0,05') qui renforce la structure.

RA1225FME/AIS est une antenne à polarisation verticale qui minimise les effets de réflexion sur des surfaces planes, en garantissant toujours le meilleur rendement possible.



RA1225FME/AIS è la potente antenna collineare AIS lunga 2.40m con la terminazione FME, progettata per garantire performances eccellenti in termini di qualità, funzionalità e design. Rispetto alle antenne tradizionali, delle quali mantiene solo l'apparenza, si differenzia profondamente per tre caratteristiche molto importanti:

- è dotata della terminazione FME per una installazione molto veloce e facile. Grazie alla terminazione FME, potrete utilizzare i cavi coassiali Glomex FME (codice RA350), in diverse lunghezze, con un connettore pre-installato, professionale, di alta qualità e robusto che può essere montato nell'antenna in un pochi secondi senza saldatura o tagliare il cavo;
- **ha una boccola in acciaio inox estremamente resistente divisa in due parti avvitabili per facilitare ulteriormente l'installazione;**
- le finiture interne e le caratteristiche dello stilo. Costruita con fili di rame spiralato inseriti in tubi d'ottone, assicura una comunicazione a lungo raggio e prestazioni ottimali delle radio. Il tubo, realizzato in fibra di vetro con finiture in poliuretano lucido resistente ai raggi U.V., presenta un tubo a doppio spessore (1,2 mm/0,05') che ne rinforza la struttura.

Inoltre, RA1225FME/AIS è un'antenna a polarizzazione verticale che minimizza gli effetti di riflessione sulle superfici piane garantendo sempre le migliori prestazioni possibili.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



Scopri tutti gli accessori opzionali a pagina 56



Power Boat



Big Yacht

ANTENNA CODE	RA1225FME/AIS
FREQUENCY RANGE	161.975 - 162.025 MHz
GAIN AVERAGE	6dB
IMPEDANCE	50 Ohms
POLARIZATION	Vertical
SWR	≤ 1,3 at 162 MHz
MAX INPUT POWER	100 W
DC GROUND	Yes
ANTENNA LENGHT	2,4 m (8')
ANTENNA WEIGHT	750 g (26,3 oz)
TERMINATION	FME



HIGH PERFORMING FM ANTENNA

code: RA1288FME



The high performance FM antenna RA1288 has evolved in RA1288FME with the new FME termination for a quick and more comfortable assembling.



KEY POINTS:

1. High performance collinear antenna
2. FME termination for an easy and quick fitting of the coaxial cable with pre-installed FME connector
3. Stainless steel extremely resistant ferrule composed of two parts screwed one on the other for a very easy installation
4. Lifetime warranty
5. High quality materials
6. Double thickness tube 1,2 mm (0,05")
7. Solid brass antenna elements
8. UV glue protection rubber collar
9. Cast electropolished stainless steel ferrule
10. Vibration proof, corrosion resistant antenna
11. RG62 Coaxial cable available in different lengths (6m/20', 18m/59', 25m/82') with pre-installed FME connector on one side and Motorola plug on the other side to easy assemble your FM system
12. RA1288FME can be matched to VHF antenna RA1225FME as they are the same shape and size.

RA1288FME 2,4 m (8")



UV glue protection rubber collar

rugged antenna element

o-ring seal

FME fast fitting termination

cast electropolished stainless steel ferrule

FME Female connector

1" x 14 thread

RA1288FME



The RA1288FME is part of the Glomex High Performance series of marine antennas. This 2.40m (8') AM/FM antenna incorporates special FME connectors on the cable ensuring excellent performance, dependability and long-term use.

Although similar in appearance, there are two distinct features that set this antenna apart from its competitors:

- Special FME connectors are used for quick and easy installation of the coax without the need to solder connectors. This also allows different cable lengths to be used for custom installations (RA360 series cables). After the cable is installed, adaptors are used to connect to the antenna and radio.
- **A custom stainless steel reverse double female ferrule ensures that the cable will not be damaged during installation of the antenna onto its mount. This system also allows the antenna to be quickly removed for storage when needed.**

Moreover, RA1288ME assure a clear reception of signals in any conditions.



RA1288FME est l'antenne colinéaire VHF haute 2,40 m avec la terminaison FME, conçue pour garantir d'excellentes performances en termes de qualité, de fonctionnalité et de design. Par rapport aux antennes traditionnelles, dont elle ne conserve que l'apparence, cette antenne se différencie par deux aspects très importants :

- elle est dotée de la terminaison FME pour une facile installation. Merci à la terminaison FME, vous pouvez utiliser les câbles coaxiaux de Glomex (code RA350), en différentes longueurs, avec un connecteur pré-installé, professionnel, de haute qualité et robuste qui peut être monté sur l'antenne en quelques secondes sans soudure ou couper le câble;
- **elle a une embase en acier inoxydable extrêmement résistant composé de deux parties vissées l'une sur l'autre afin de faciliter davantage l'installation;**

RA1288FME est une antenne qui garantit une réception claire des signaux dans toutes les conditions.



RA1288FME è l'antenna AM/FM, lunga 2.40m e con la terminazione FME, progettata per garantire performances eccellenti in termini di qualità, funzionalità e design. Rispetto alle antenne tradizionali, delle quali mantiene solo l'apparenza, si differenzia profondamente per due caratteristiche molto importanti:

- è dotata della terminazione FME per una installazione molto veloce e facile. Grazie alla terminazione FME, potrete utilizzare i cavi coassiali Glomex FME (codice RA350), in diverse lunghezze, con un connettore pre-installato, professionale, di alta qualità e robusto che può essere montato nell'antenna in un pochi secondi senza saldatura o tagliare il cavo;
- **ha una boccola in acciaio inox estremamente resistente divisa in due parti avvitabili per facilitare ulteriormente l'installazione;**

Inoltre, RA1288FME è un'antenna che garantisce una ricezione chiara dei segnali in qualsiasi condizione.



See all the optional accessories on page 56



Voir tous les accessoires optionnels à la page 56



Scopri tutti gli accessori opzionali a pagina 56



Power Boat

Big Yacht

ANTENNA CODE	RA1288FME
FREQUENCY RANGE	AM 550 - 1600 KHz FM 88 - 108 MHz
IMPEDANCE	93 Ohms
ANTENNA LENGHT	2,4 m (8')
ANTENNA WEIGHT	750 g (26,3 oz)
TERMINATION	FME





RA303

1,2 M (4') FAST FITTING
GLOMEASY EXTENSION



RA135FME RA135FME/BK

4 WAY RATCHET MOUNT WITH NEW FEED-THRU
FOR A VERY EASY PASSAGE OF THE CABLE
NYLON - 5/8"X24 - LOCKING BY KNOB



RA134FME

RAIL RATCHET MOUNT – WITH
FEED-TRHU - 5/8"X24
THREAD – NYLON



SPECIAL CABLE SLOT
for an easy
passage of the GLOMEASY
and other cables
without removal
of most factory
installed connectors

ELECTROPOLISHED

RA107SSFME

4 WAY RATCHET MOUNT - 600G (21 OZ) - STAINLESS
STEEL - 1"X14 LOCKING BY CLAMP - FOR RA300,
RA107SSFME MUST BE COUPLED WITH RA358



RA138

PL259 PROTECTION - RUBBER



RA106BRACKINOX

MASTHEAD BRACKET
STAINLESS STEEL



ELECTROPOLISHED

RA106BRACKINOX-L

L-MASTHEAD BRACKET
STAINLESS STEEL



ELECTROPOLISHED

RA166/23

4 WAY RATCHED MOUT IN STAINLESS
STEEL - HANDLE LOCKING - HOLE FOR
CABLE - STANDARD THREAD



RA140

NYLON FEED-THRU FOR DECK
PASSAGE FOR ONE OR TWO COAXIAL
CABLES AND CONNECTORS



RA140U

BRASS CHROMED FEEDTHROUGH
FOR CABLE 1/4» (6MM)



RA351

ADAPTOR FME
FEMALE TO S0239 FEMALE



**GOLD-PLATED INNER
CONDUCTOR**

RA352

ADAPTOR FME
MALE TO PL259 MALE



**GOLD-PLATED INNER
CONDUCTOR**

RA353

UHF PL259 MALE CRYMP-TYPE
CONNECTOR FOR RG8X



RA354

FME MALE TO N
MALE ADAPTOR



RA355

FME MALE TO BNC
MALE ADAPTOR



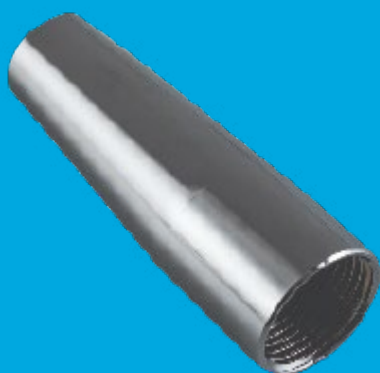
RA356

FME MALE TO TNC
MALE ADAPTOR



RA357

FME MALE TO FME MALE
(DOUBLE-MALE FME)



RA358

CHROME-PLATED BRASS
ADAPTOR FERRULE 5/8"X24
TO 1"X14 FOR RA300



RA369

DECK FLANGE WITH NUT
AND WASHER - CHROME PLATED



RA362

FME MALE TO SMB
FEMALE ADAPTOR
FOR DAB RADIO

DAB



RA350/3FME

RG8X COAXIAL CABLE LOW LOSS
50 OHMS - **3m (10')** ROLL - WHITE -
PRE-INSTALLED FME CONNECTOR



RA350/6FME

RG8X COAXIAL CABLE LOW LOSS
50 OHMS - **6m (20')** ROLL - WHITE -
PRE-INSTALLED FME CONNECTOR
ON BOTH TERMINATION



RA350/12FME

RG8X COAXIAL CABLE LOW LOSS
50 OHMS - **12m (40')** ROLL - WHITE -
PRE-INSTALLED FME CONNECTOR
ON BOTH TERMINATION



RA350/18FME

RG8X COAXIAL CABLE LOW LOSS
50 OHMS - **18m (60')** ROLL - WHITE -
PRE-INSTALLED FME CONNECTOR
ON BOTH TERMINATION



RA350/25FME

RG8X COAXIAL CABLE LOW LOSS
50 OHMS - **25m (82')** ROLL - WHITE -
PRE-INSTALLED FME CONNECTOR
ON BOTH TERMINATION



RA350/30FME

RG8X COAXIAL CABLE LOW LOSS
50 OHMS - **30m (100')** ROLL - WHITE -
PRE-INSTALLED FME CONNECTOR
ON BOTH TERMINATION



RA360/6

RG62 LOW LOSS COAXIAL CABLE
93 OHMS - **6m (20')** ROLL - BLACK
PRE-INSTALLED FME CONNECTOR
ON ONE SIDE AND MOTOROLA
PLUG ON THE OTHER SIDE



RA360/18

RG62 LOW LOSS COAXIAL CABLE
93 OHMS - **18m (60')** ROLL - BLACK
PRE-INSTALLED FME CONNECTOR
ON ONE SIDE AND MOTOROLA
PLUG ON THE OTHER SIDE



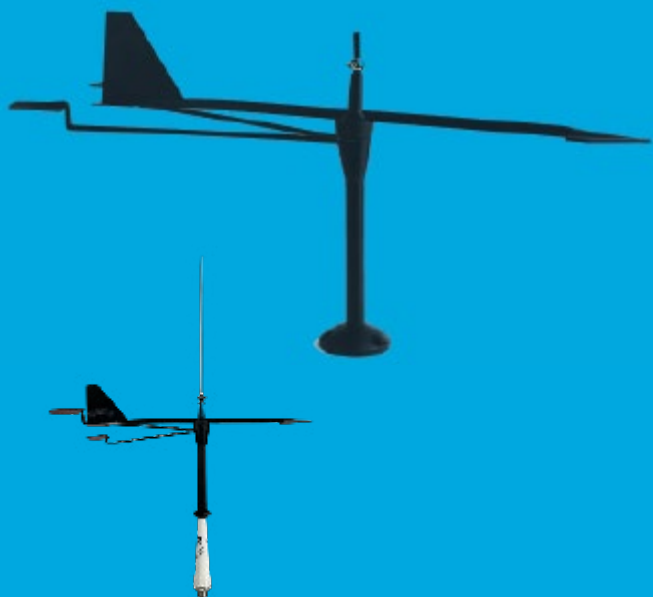
RA360/25

RG62 LOW LOSS COAXIAL CABLE
93 OHMS - **25m (82')** ROLL - BLACK
PRE-INSTALLED FME CONNECTOR
ON ONE SIDE AND MOTOROLA
PLUG ON THE OTHER SIDE



RA106BRACKFIXKIT

NUT AND WASHERS INSTALLATION KIT
FOR RA106BRACKET / RA106BRACKINOX /
RA106BRACKINOX-L



RA179

WIND INDICATOR - 300MM (12") LENGTH
NYLON FOR RA106/RA109 ANTENNA
OR MASTHEAD



THE QUALITY OF GLOMEX ANTENNAS

Glomex communication antennas (VHF, AIS, AM/FM, Professional and CB) are characterized by the best quality of raw materials on the market. Thanks to an almost 40 years experience on marine sectors and the company's commitment in providing the best antenna on the market, Glomex offers its customers a wide range of reliable, safe, durable and high performance antennas. Whether they have the stylus stainless steel or they have the fibreglass tube, whether they have the stainless steel mounts or the reinforced nylon mounts, all Glomex communication antennas offer the yachtsman the security to using products made with the best care about raw materials, tested at sea thanks to Glomex Test Lab - the boat arranged with all the necessary equipments to test the antennas' reliability. This scrupulous attention allows Glomex to offer a lifetime guarantee on the above types of antennas because they do not reduce their high performance and not aesthetically deteriorate over time.



LA QUALITE DES ANTENNES GLOMEX

Les antennes de communications Glomex (VHF, AIS,SSB, AM/FM, Professionnelles et CB) se distinguent de la concurrence pour sa grande qualité des matériaux utilisés.

Grace aussi à une expérience dans le secteur depuis presque 40 ans et la persévérance de la société à réaliser les meilleures antennes sur le marché, Glomex offre à ses propres clients une large gamme d'antennes fiables, sûres, résistantes et hautement performantes.

Que ce soit dans le style, en acier inox ou bien, en fibre de verre, avec ses boulons en acier inox, ou en nylon renforcée, toutes les antennes de communications Glomex, offre aux plaisanciers la sécurité d'utiliser des produits réalisés avec les meilleurs soins en respectant les matières premières et testés aussi en mer sur le Glomex Test Lab, l'embarcation équipée avec toutes les antennes nécessaires pour consolider la fiabilité de toutes les antennes. Cette scrupuleuse attention consent à Glomex d'offrir la garantie à vie sur toutes les antennes réalisées avec d'exceptionnelle performance et qui ne se détériore pas, esthétiquement au fil des années.



LA QUALITÀ DELLE ANTENNE GLOMEX

Le antenne di comunicazione Glomex (VHF, AIS, SSB, AM/FM, Professionali e CB) si distinguono dalla concorrenza per l'ottima qualità dei materiali utilizzati.

Grazie ad un'esperienza nel settore di quasi 40 anni e all'impegno dell'azienda nel realizzare le migliori antenne sul mercato, Glomex offre ai propri clienti un'ampia gamma di antenne affidabili, sicure, resistenti ed altamente performanti.

Tutte le antenne di comunicazione Glomex con stilo in acciaio inox, canna in fibra di vetro, boccole in acciaio inox, boccole in nylon rinforzato offrono al diportista la sicurezza di utilizzare dei prodotti realizzati con la migliore cura nei confronti delle materie prime e testati anche in mare grazie al Glomex Test Lab – l'imbarcazione allestita con tutta la strumentazione necessaria per collaudare l'affidabilità delle antenne. Questa scrupolosa attenzione consente a Glomex di offrire la garanzia a vita per queste antenne in quanto esse non riducono le loro eccezionali performance e non si deteriorano esteticamente con il passare degli anni.

KEY POINT OF GLOMEX ANTENNAS WITH STAINLESS STEEL ROD

- Rod with a particular alloy of stainless steel to avoid snagging and excess whip action
- Reinforced nylon ferrule
- Anti-yellowing and anti-ageing nylon ferrule
- Low loss twin screen coax cables
- High quality accessories
- Easy installation

KEY POINT OF GLOMEX FIBREGLASS ANTENNAS

- Double thickness tube
- Inner solid brass elements
- Anti-rust and electro polished stainless steel or anti-yellowing reinforced nylon ferrule
- Anti-yellowing fibreglass tube
- Low loss twin screen coax cables
- High quality accessories
- Easy installation



VHF is the acronym for Very High Frequency and indicates the frequency used for the majority of maritime communications. The VHF antennas receive on the marine band going from 156.025 MHz to 162.025 MHz which consist of channels in according to what provided by International Authorities. In order to optimize the performance of a VHF antenna, its size must be proportional to the wavelength on which it is going to operate. Glomex offers a wide range of VHF antennas to meet every possible operational and aesthetic need of yachtsmen.



VHF est l'acronyme pour Very High Frequency et indique la fréquence utilisée par la plupart des communications maritimes. Les antennes VHF reçoivent sur la bande marine de 156.025 MHz à 162.025 MHz et selon les dispositions prises par les organismes internationaux, cette fréquence est composée de canaux. Afin d'optimiser la performance de l'antenne VHF, ses dimensions doivent être proportionnelles à la longueur d'onde sur laquelle elle va fonctionner. Glomex offre une vaste gamme d'antennes VHF, afin de satisfaire les exigences fonctionnelles et esthétiques des plaisanciers.



VHF è l'acronimo di Very High Frequency e sta ad indicare la frequenza utilizzata per la maggior parte delle comunicazioni marittime. Le antenne VHF ricevono sulla banda marina che va da 156.025 MHz a 162.025 MHz e, secondo quanto previsto dagli organismi internazionali, tale frequenza è divisa in canali. Per ottimizzare le performance dell'antenna VHF, quindi, le dimensioni devono essere proporzionate alla lunghezza d'onda sulla quale essa è chiamata ad operare. Glomex propone una vasta gamma di antenne VHF per soddisfare ogni esigenza funzionale ed estetica dei diportisti.

VHF ANTENNAS

VHF RANGE	66
RA106 SOLDERLESS CONNECTOR	68
RA130 & RA130/BK	70
RA106GRPPB & RA106GRPPB6135 & RA106SLSPB & RA106SLSPB6135	72
RA104NYAUS & RA104SSAUS	74
RA112 & RA112/BK & RA112CR & RA112CR/BK	76
RA400 & RA400/BK & RA400CR & RA400CR/BK	78
RA1206CR & RA1206CR/BK & RA1206NY	80
RA1225HP	82
RA114	84
RA121 & RA124	86
RA111	88
RA106GRPSB18 & RA106GRPSB25 & RA106SLSSB18 & RA106SLSSB25	90
RA109GRP & RA109SLS	92
RA114	94
RA106GRPRIB & RA106SLSRIB	96



RA124 300mm/12" - 430g/15,17 oz - 1dB - 156/162 MHz



RA114 350mm/14" - 900g/31,74 oz - 1dB - 156/162 MHz



RA106GRPPB 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA106GRPPB6135 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA106SLSPB 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA106SLSPB6135 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA106GRPSB18 - RA106GRPSB25 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA106SLSSB18 - RA106SLSSB25 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA109GRP 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA109SLS 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA106SLSRIB 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA106SLSPB 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA130 - RA130/BK
140mm/5,5"
250g/8,81 oz
1dB
156/162 MHz



RA121
210mm/8"
250g/8,81 oz
1dB
156/162 MHz



VHF

ANTENNAS

RA106GRPRIB 900mm/35" - 180g/6,35 oz - 3dB - 156/162 MHz



RA104INVAUS 1m/3' - 250g/8,82 oz - 3dB - 156/162 MHz



RA104SSAUS 1m/3' - 430g/15,17 oz - 3dB - 156/162 MHz



RA112 - RA112/BK 1,5m/5' - 450g/15,90 oz - 3dB - 156/162 MHz



RA112CR - RA112CR/BK 1,5m/5' - 450g/15,90 oz - 3dB - 156/162 MHz



RA400 - RA400/EK 1,5m/5' - 450g/15,90 oz - 3dB - 156/162 MHz



RA400CR - RA400CR/EK 1,5m/5' - 450g/15,90 oz - 3dB - 156/162 MHz



RA1206CR - RA1206CR/BK 2,4m/8' - 670g/23,63 oz - 6dB - 156/162 MHz



RA1206NY 2,4m/8' - 456g/15,90 oz - 6dB - 156/162 MHz



RA1225HP 2,4m/8' - 742g/26,7 oz - 6dB - 156/162 MHz



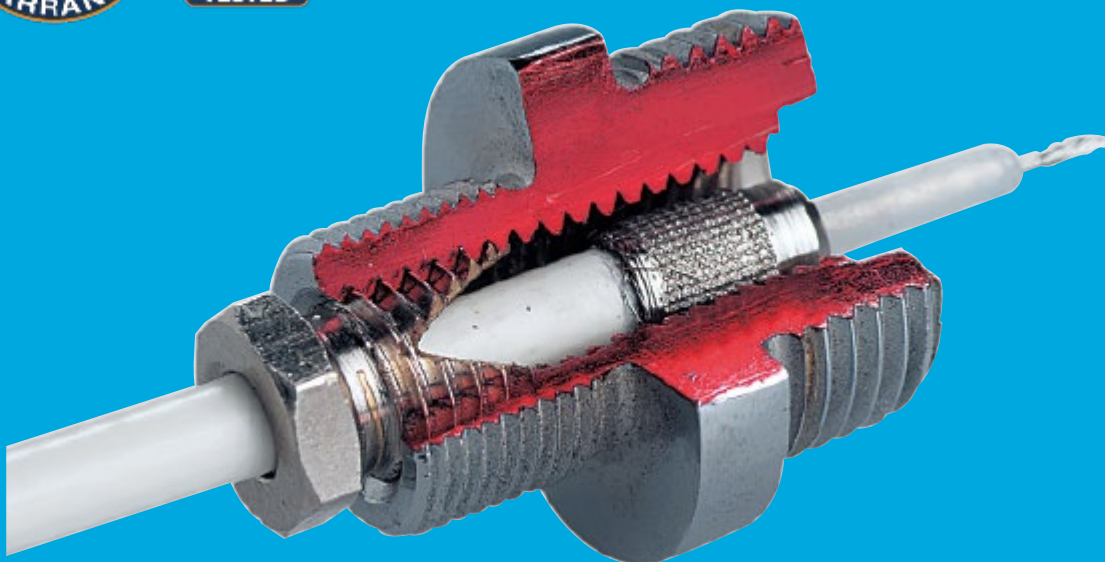
RA111

140mm/5,5"
220g/7,76 oz
1dB
156/162 MHz



RA106

SOLDERLESS CONNECTOR



 Glomex RA106 marine antennas have been developed in 1991 and, after **more than one million** delivered, are the best choice for yachtsmen and sailors around the world.

All RA106 antennas have the **exclusive Glomex waterproof solderless connector** and they stand out for easy installation, reliability and strength, ideal for any type of boat, whether a sailboat or a motorboat and for tenders as well (version RIB). Glomex offers a wide range of stainless steel or fibreglass antennas. The tapered stainless steel rod can absorb extreme forces without damage, while the fibreglass option takes advantage of white polyurethane paint, assuring a total protection of the antennas' inside copper components. They are all equipped with Glomex "RA106 solderless" special connector, waterproof and solderless, easing the installation.

 Les antennes RA106 ont été conçues en 1991 et, après **plus d'un million** d'antennes vendus, sont le meilleur choix pour les plaisanciers du monde entier.

Toutes les antennes RA106 ont l'**exclusif connecteur Glomex sans soudure étanche** et elles se caractérisent par leur facilité d'installation, leur fiabilité et leur robustesse, idéales pour tout type de bateau, à voile et à moteur, mais aussi pour les bateaux pneumatiques (version RIB). Glomex offre une vaste gamme d'antennes en acier inoxydable ou en fibre de verre. Le fouet conique en acier inoxydable peut absorber les fluctuations sans subir de dommages, alors que la fibre de verre bénéficie d'une peinture polyuréthane de couleur blanche, assurant une protection totale aux composants en cuivre situés à l'intérieur de l'antenne. Elles sont toutes équipées du connecteur spécial Glomex "RA106 solderless" étanche et sans soudure pour en faciliter l'installation.

 Le antenne RA106 sono state sviluppate nel 1991 e, dopo **oltre un milione** di antenne vendute, sono la scelta migliore dei diportisti e velisti in tutto il mondo.

Tutte le antenne RA106 sono dotate del **connettore stagno senza saldatura (esclusiva Glomex)** e si distinguono per la loro facilità di installazione, per la loro affidabilità e robustezza. Le antenne RA106 di Glomex sono ideali per tutti i tipi d'imbarcazione a vela, a motore e per i gommoni (versioni RIB).

Glomex propone una vasta gamma di antenne in acciaio inox o in fibra di vetro. Lo stilo in acciaio inox conificato può assorbire qualsiasi fluttuazione senza subire danni, mentre quello in fibra di vetro dispone di una verniciatura poliuretanica di colore bianco che assicura una protezione totale dei componenti di rame interni all'antenna. Sono tutte dotate dello speciale connettore Glomex "RA106 solderless", stagno e senza saldatura, che ne facilita l'installazione.



RG58ALL (RA152) low
loss twin screen coax
cable



RA132 - PL259 male
nickel-plated connector
twist-on



RA138 PVC
protection



RA140
nylon feed-thru



RA135 - RA135/BK
mount with waterproof
connection

RA106GRPPB	Option	Supplied	Supplied	Supplied	Option
RA106SLSPB	Option	Supplied	Supplied	Supplied	Option
RA106GRPPB6135	Supplied 4,5 m (15')	Supplied	Supplied	Supplied	Supplied
RA106SLSPB6135	Supplied 4,5 m (15')	Supplied	Supplied	Supplied	Supplied
RA106GRPRIB	Supplied 4,5 m (15')	Supplied	Supplied	Supplied	Supplied
RA106SLSRIB	Supplied 4,5 m (15')	Supplied	Supplied	Supplied	Supplied
RA106GRPSB18	Supplied 18 m (59')	Supplied	Supplied	Supplied	Option
RA106SLSSB18	Supplied 18 m (59')	Supplied	Supplied	Supplied	Option
RA106GRPSB25	Supplied 25 m (82')	Supplied	Supplied	Supplied	Option
RA106SLSSB25	Supplied 25 m (82')	Supplied	Supplied	Supplied	Option



1"x14 RA106 adaptor



RA106BRACKINOX



RA106 BRACKET



RA179 Masthead
wind indicator

RA106GRPPB	Supplied	Option	Option	Option
RA106SLSPB	Supplied	Option	Option	Option
RA106GRPPB6135	Supplied	Option	Option	Option
RA106SLSPB6135	Supplied	Option	Option	Option
RA106GRPRIB	Supplied	Option	Option	Option
RA106SLSRIB	Supplied	Option	Option	Option
RA106GRPSB18	Option	Supplied	Option	Option
RA106SLSSB18	Option	Supplied	Option	Option
RA106GRPSB25	Option	Supplied	Option	Option
RA106SLSSB25	Option	Supplied	Option	Option

1 dB



RA130

140x70x61 mm (5,5x2,7x2,4")

1 dB

RA130/BK

140x70x61 mm (5,5x2,7x2,4")





RA130 MARK0 is a short-range VHF marine antenna with a compact shark fin-shaped design. Ideal for modern motorboats and mid-sized RIBs, this low-profile antenna is engineered for racing and deck-mounted applications. Its sealed body, made of durable polycarbonate/ASA, ensures long-lasting performance in harsh marine environments. Equipped with 8 m (26') of coaxial cable and fast-mount connectors.



RA130 MARK0 est une antenne VHF marine à courte portée, au design compact en forme d'aileron de requin. Idéale pour les bateaux à moteur modernes et les semi-rigides de taille moyenne, elle est conçue pour les applications de pont et de régate. Son boîtier étanche en polycarbonate/ASA garantit une résistance durable aux environnements marins difficiles. Livrée avec 8 m (26') de câble coaxial et des connecteurs à montage rapide.



RA130 MARK0 è un'antenna VHF marina a corto raggio, dalla forma compatta a pinna di squalo. Profilo basso perfetto per barche a motore moderne e RIB di medie dimensioni, pensata per applicazioni da ponte e per regate. Il corpo sigillato in polycarbonato/ASA assicura una lunga durata anche in ambienti marini difficili. Fornita con 8 m (26') di cavo coassiale e connettori a montaggio rapido.



RA130

ANTENNA CODE

RA130
RA130/BK

FREQUENCY RANGE:	156/162 MHz
GAIN AVERAGE:	1 dB
IMPEDANCE:	50 ohms
POLARIZATION:	Vertical
ANTENNA DIMENSIONS:	140 x 70 x 61 mm (5.5 x 2.7 x 2.4")
ANTENNA WEIGHT:	554g/20 oz
TERMINATION:	Cable + fast-mount connectors
COAXIAL CABLE LENGTH:	8 m (26')
COLOR OPTIONS:	White (RA130), Black (RA130/BK)

SUPPLIED



8 m/26' coaxial cable



Sail Boat



Power Boat

Supplied:



RA 106GRPPB 900 mm (35")
1"x 14 tpi, glossy fibreglass whip (no coax supplied)



3 dB

Supplied:



RA 106GRPPB6135 900 mm (35")
1"x 14 tpi, glossy fibreglass whip 4,5 mts. (15') coax cable + 4 way nylon ratchet mount



3 dB

Supplied:



RA 106SLSPB 900 mm (35")
1"x 14 tpi stainless steel whip (no coax supplied)



3 dB

Supplied:



RA 106SLSPB6135 900 mm (35")
1"x 14 tpi, stainless steel whip 4,5 mts. (15') coax cable + 4 way nylon ratchet mount



3 dB



RA106

73



Power Boat



ANTENNA CODE	RA106GRPPB	RA106GRPPB6135	RA106SLSPB	RA106SLSPB6135
WHIP	Fibreglass	Fibreglass	Stainless steel	Stainless steel
FREQUENCY RANGE	156/162 MHz	156/162 MHz	156/162 MHz	156/162 MHz
AVERAGE	3 dB	3 dB	3 dB	3 dB
IMPEDANCE	50 ohms	50 ohms	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W	100 W	100 W	100 W
DC GROUND	Yes	Yes	Yes	Yes
ANTENNA LENGHT	900 mm (35")	900 mm (35")	900 mm (35")	900 mm (35")
ANTENNA WEIGHT	180 g (6,35 oz)	180 g (6,35 oz)	180 g (6,35 oz)	180 g (6,35 oz)
TERMINATION	RA106 solderless connector	RA106 solderless connector	RA106 solderless connector	RA106 solderless connector

RA 104NYAUS 1 m (3')
Self-supporting nylon mount



3 dB

RA 104SSAUS 1 m (3')
Self-supporting stainless steel mount



3 dB



RA 104SS



RA 104NY



RA104 is the most solid antenna available on the market thanks to a tube of double-layer !breglass and protected by 5 layers of polyurethane paint it is resistant to UVrays. Designed for small/medium boats, RA104 is available in a version with 2-way nylon holder (RA104NY), or in polished stainless steel (RA104SS), in the practical AUS retail pack.



RA104 est l'antenne la plus solide disponible sur le marché, grâce à son support à double-épaisseur en !bre de verre, protégé par 5 couches de vernis polyuréthane résistant aux rayons UV. Destinée à des bateaux de petites et moyennes dimensions, la RA104 est disponible dans la version avec le support bidirectionnel en nylon (RA104NY), ou en acier inoxydable poli (RA104SS), dans un emballage pratique AUS (AUS retail pack).



RA104 è l'antenna più robusta disponibile sul mercato, grazie al tubo in !bra di vetro a doppio spessore protetto con 5 strati di vernice poliuretana resistente ai raggi UV. Destinata alle piccole/medie imbarcazioni, la RA104 è disponibile nella versione con supporto a 2 vie in nylon (RA104NY), oppure in acciaio inox lucidato (RA104SS), nel pratico imballo AUS (AUS retail pack).

RA104



ANTENNA CODE	RA104NYAUS	RA104SSAUS
MOUNT	Nylon	Stainless steel
FREQUENCY RANGE	156/162 MHz	156/162 MHz
GAIN AVERAGE	3 dB	3 dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	1 m (3')	1 m (3')
ANTENNA WEIGHT	430 g (15,17 oz)	250 g (8,82 oz)
TERMINATION	cable	cable

75

SUPPLIED



2 way integrated mount
(stainless steel or nylon)



RG58ALL (RA152)
4,5 m / 15" coax cable



RA132 - PL259 male
nickel-plated
connector twist-on



Retail AUS pack



Power Boat



Big Yacht

RA112 1,5 m (5')
Nylon ferrule



3 dB

RA112/BK 1,5 m (5')
Nylon ferrule



3 dB

RA112CR 1,5 m (5')
Chromed brass ferrule



3 dB

RA112CR/BK 1,5 m (5')
Chromed brass ferrule



3 dB



RA112CR



RA112



The VHF RA112 antennas are the ideal choice for those seeking excellent performance in a compact size. This is the **best-selling version**, renowned for its reliability and build quality. Available in a standard version (RA112) and in a model with a chrome-plated ferrule (RA112CR), both feature a UV-resistant polyurethane tube.



Les antennes VHF RA112 sont le choix idéal pour ceux qui recherchent d'excellentes performances dans un format compact. Il s'agit de **la version la plus vendue**, reconnue pour sa fiabilité et sa qualité de fabrication. Disponibles en version standard (RA112) ou avec embout chromé (RA112CR), elles sont toutes deux équipées d'un tube en polyuréthane résistant aux UV.



Le antenna VHF RA112 sono la scelta ideale per chi cerca prestazioni eccellenti in un formato compatto. Si tratta della **versione più venduta**, apprezzata per l'affidabilità e la qualità costruttiva. Disponibili in una versione base (RA112) e in una con boccola cromata (RA112CR), entrambe dotate di un tubo in poliuretano resistente agli UV.



RA112

ANTENNA CODE



RA112
RA112/BK



RA112CR
RA112CR/BK

FERRULE	Nylon	Chromed brass
FREQUENCY RANGE	156/162 MHz	156/162 MHz
GAIN AVERAGE	3 dB	3 dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	1,5 m (5')	1,5 m (5')
ANTENNA WEIGHT	450 g (15,90 oz)	580 g (20,45 oz)
TERMINATION	Cable	Cable

SUPPLIED



RG58C/U (RA117)
4,5m/15' coax cable



RA132 - PL259 male
nickel-plated
connector twist-on



RA135 - RA135/BK
nylon 4 way ratched
mount with waterproof
connection



RA107SSFME Stainless steel ratchet
mount with SPECIAL CABLE SLOT



Retail AUS pack

OPTION

MATCH APPEARANCE

RA128 - RA128/BK
(AM/FM ANTENNA)

RA127
(CB ANTENNA)

RA112AIS - RA112AIS/BK

RA112CRAIS -
RA112CRAIS/BK



Power Boat



Inflatable R.I.B.

RA400 1,5 m (5')
Nylon ferrule



3 dB

RA400/BK 1,5 m (5')
Nylon ferrule



3 dB

RA400CR 1,5 m (5')
Chromed brass ferrule



3 dB

RA400CR/BK 1,5 m (5')
Chromed brass ferrule



3 dB

SMART
PRICE



RA400



RA400CR



The RA400 is a VHF antenna from the "BASIC LINE" series that guarantees the exceptional quality Glomex is known for, at a very affordable price. With its compact size (only 1.5 m), UV-resistant nylon ferrule, and average gain of 3 dB, this marine antenna is the ideal choice for those seeking excellent performance and compact dimensions **for any type of motorboat**.



La RA400 est une antenne VHF de la série "BASIC LINE" qui garantit la qualité exceptionnelle propre à Glomex, mais à un prix très abordable. Avec ses dimensions compactes (seulement 1,5 m), son embout en nylon résistant aux UV et un gain moyen de 3 dB, cette antenne marine est le choix idéal pour ceux qui recherchent d'excellentes performances et un format compact **pour tout type de bateau à moteur**.



La RA400 è un'antenna VHF della serie "BASIC LINE" che vi garantisce la qualità eccezionale che distingue Glomex, ma ad un prezzo molto conveniente. Con dimensioni compatte (appena 1,5 m), boccia in nylon anti U.V. e un guadagno medio di 3 dB, questa antenna marina è la scelta ideale per chi ricerca risultati eccellenti e dimensioni compatte **per qualsiasi tipo di barca a motore**.



RA400

ANTENNA CODE

RA400
RA400/BK

RA400CR
RA400CR/BK

FERRULE	Nylon	Chromed brass
FREQUENCY RANGE	156/162 MHz	156/162 MHz
GAIN AVERAGE	3 dB	3 dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,4 at 156,8 MHz	≤ 1,4 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	1,5 m (5')	1,5 m (5')
ANTENNA WEIGHT	450 g (15,90 oz)	580 g (20,45 oz)
TERMINATION	Cable	Cable

SUPPLIED



RG58C/U (RA11 7)
4,5m/15' coax cable



RA132 - PL259 male
nickel-plated
connector twist-on

OPTION



RA135 - RA135/BK
nylon 4 way ratched
mount with waterproof
connection



RA107 SSFME Stainless steel ratchet
mount with SPECIAL CABLE SLOT

MATCH APPEARANCE

RA128 - RA128/BK
(AM/FM ANTENNA)

RA127
(CB ANTENNA)



Power Boat



Inflatable R.I.B.

RA 1206CR 2,4 m (8')
Chromed brass ferrule



RA 1206CR/BK 2,4 m (8')
Chromed brass ferrule



RA 1206NY 2,4 m (8')
Nylon ferrule



RA 1206CR



RA 1206



This antenna is economical and light, its tube is double-layer painted with polished polyurethane resistant to UV-rays, containing solid brass components inside. It is available with chromed brass (RA1206 CR) or nylon (RA1206 NY) bushing.



Cette antenne est économique et légère, dotée d'un fouet à double-épaisseur laqué en polyuréthane brillant résistant aux rayons UV et contenant à l'intérieur de solides composants en laiton. Elle est disponible avec une embase en laiton chromé (RA1206 CR) ou en nylon (RA1206 NY).



È un'antenna economica e leggera, con tubo a doppio spessore laccato in poliuretano lucido resistente ai raggi U.V., che presenta solidi elementi d'ottone al suo interno. È disponibile con boccola in ottone cromato (RA1206 CR) o in nylon (RA1206 NY).



RA1206

ANTENNA CODE	RA1206CR - RA1206CR/BK	RA1206NY
FERRULE	Chromed brass	Nylon
FREQUENCY RANGE	156/162 MHz	156/162 MHz
GAIN AVERAGE	6 dB	6 dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	2,4 m (8')	2,4 m (8')
ANTENNA WEIGHT	456 g (16,08 oz)	670 g (23,63 oz)
TERMINATION	Cable	Cable

SUPPLIED



RG58C/U (RA117)
4,5m/15' coax cable



RA132 - PL259 male
nickel-plated
connector twist-on



RA115 - RA115/BK
nylon 4 way
ratched mount



RA166/23 electropolished stainless
steel 4 way ratchet mount



Retail AUS pack

MATCH APPEARANCE

RA1288
(AM/FM ANTENNA)



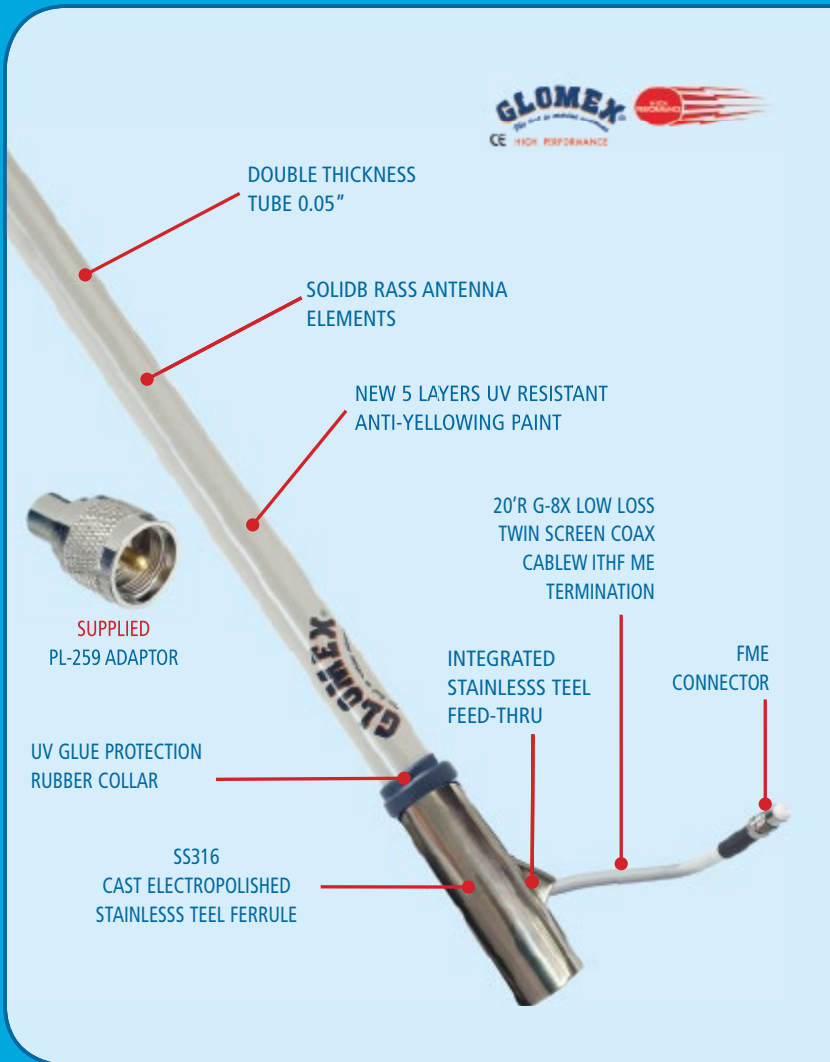
Power Boat



Big Yacht

RA 1225HP 2,4m (8')

High Performance VHF antenna with 6m (20') RG-8X coax cable with FME termination, integrated stainless steel feed-thru and PL-259 adaptor





RA1225HP is a collinear antenna 2.40 m (8') in height, designed to assure excellent performance in terms of quality, operation and design. RA1225HP has the **special integrated stainless steel feed-thru on the ferrule and is supplied with the PL-259 adaptor for an easy, fast and safe installation**. Compared to the traditional antennas, whilst similar in shape, this antenna deeply differentiates itself due to the inside finish and the rod features. Made of spiral copper wires inserted in brass tubes, this antenna assures a long-range communication and best radio performance. The tube is made of fibreglass with polished polyurethane finish and resistant to UV-rays and is reinforced by a double-layer (1,2 mm/0,05'.) RA1225HP is a vertical polarization antenna minimizing the effect of reflection on flat surfaces.



RA1225HP est une antenne colinéaire de 2,40 m (8') de haut, conçue pour garantir d'excellentes performances en termes de qualité, de fonctionnalité et de design. **Le RA1225HP possède une pass-fil en acier inoxydable spécial et intégré sur la virole et est fourni avec l'adaptateur PL-259 pour une installation facile, rapide et sûre.** Par rapport aux antennes traditionnelles, dont elle ne conserve que l'apparence, cette antenne se différencie par ses finitions intérieures et par les caractéristiques de son fût. Fabriquée en fils de cuivre en spirale insérés dans des tubes en laiton, cette antenne assure une communication de longue portée et une très bonne réception radio. Le tube en fibres de verre avec finition en polyuréthane brillant résistant aux rayons UV, est renforcé par un tube à double épaisseur (1,2 mm/0,05') qui renforce la structure. RA1225HP est une antenne à polarisation verticale qui minimise les effets de réflexion sur des surfaces planes.



RA1225HP è un'antenna collineare alta 2.40 m (8'), progettata per garantire performances eccellenti in termini di qualità, funzionalità e design. **RA1225HP ha lo speciale passacavo in acciaio inossidabile integrato nella boccola ed è fornita con l'adattatore PL-259 per un'installazione facile, veloce e sicura.** Rispetto alle antenne tradizionali, delle quali mantiene solo l'apparenza, si differenzia profondamente per le finiture interne e le caratteristiche dello stilo. Costruita con fili di rame spiralato inseriti in tubi d'ottone, assicura una comunicazione a lungo raggio e prestazioni ottimali delle radio. Il tubo, realizzato in fibra di vetro con finiture in poliuretano lucido resistente ai raggi U.V., presenta un tubo a doppio spessore (1,2 mm/0,05') che ne rinforza la struttura. RA1225HP è un'antenna a polarizzazione verticale che minimizza gli effetti di riflessione sulle superfici piane.

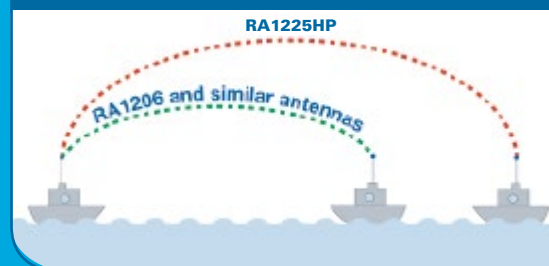


RA1225HP

ANTENNA CODE	RA1225
FREQUENCY RANGE	156/162 MHz
GAIN AVERAGE	6 dB
IMPEDANCE	50 ohms
POLARIZATION	Vertical
SWR	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W
DC GROUND	Yes
ANTENNA LENGHT	2,4 m (8')
ANTENNA WEIGHT	742 g (26,17 oz)
TERMINATION	Cable

83

TYPICAL RANGE



SUPPLIED



6m (20') RG-8X coax cable with pre-wired FME termination



RA352 FME/PL259 male nichel-plated adaptor/connecto



RA107SSFME Stainless steel ratchet mount with SPECIAL CABLE SLOT



RA166/23 electropolished stainless steel 4 way ratchet mount



RA116SS heavy duty electropolished stainless steel 4 way ratchet mount

Power Boat

Big Yacht

RA114 350 mm (14")

1 dB



EMERGENCY



RA114 is an emergency antenna, to be used in case the main antenna is broken or temporarily idle. This small antenna, only 350mm (14") high, is equipped with 9m (30') of coaxial cable and PL259 male connector.



R A114 est une antenne de secours, à utiliser en cas de casse ou dysfonctionnement temporaire de l'antenne principale. Cette petite antenne, d'à peine 350 mm de haut, est dotée de 9 m (30') de câble coaxial et d'un connecteur mâle PL259.



RA114 è un'antenna d'emergenza da utilizzare in caso di rottura o temporanea inattività dell'antenna principale. Questa piccola antenna, Ita appena 350 mm (14"), è dotata di 9 m (30') di cavo coassiale e connettore maschio PL259.



RA114



ANTENNA CODE	RA114
FREQUENCY RANGE	156/162 MHz
GAIN AVERAGE	1 dB
IMPEDANCE	50 ohms
POLARIZATION	Vertical
SWR	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	50 W
DC GROUND	No
ANTENNA LENGHT	350 mm (14")
ANTENNA WEIGHT	900 g (31,74 oz)
TERMINATION	Cable + PL259 male nickel-plated connector twist-on (RA132)

85

SUPPLIED



RG58ALL (RA152)
low loss twin screen coax
cable 9 m (30') + RA132



RA132 - PL259 male
nickel-plated
connector twist-on

Quick
installation kit



Inflatable R.I.B.



Sail Boat



Power Boat



1 dB

RA121 210 mm (8")

Same size of AVIOR (code: VT300)
DVB-T2 TV ANTENNA

1 dB

RA124 300 mm (12")

Same size of ALTAIR
(code: V9126) DVB-T2 TV
ANTENNA and WEBBOAT
4G PLUS (code: IT1004PLUS)
COASTAL INTERNET
ANTENNA SYSTEM





RA121 and RA124 are VHF antennas, identical to the VT300 Avior and V9126 Altair omni-directional TV antennas, allowing you to keep a balanced look of your boat. RA121 is a compact VHF antenna (diameter 100 mm/4", height 210 mm/8"), conceived for any vessel, whether sailboat or motorboat. RA124 has a diameter of 250 mm (10") with 300 mm (12") height and is designed for installation on motorboats.



RA121 et RA124 sont des antennes VHF de forme et de dimension identiques aux antennes TV omnidirectionnelles VT300 Avior et V9126 Altair, pour conserver un aspect équilibré à votre bateau. RA121 est une antenne VHF compacte (diamètre 100 mm/4", dimension 210 mm/8"), conçue pour tout type de bateau, aussi bien à voile qu'à moteur. L'antenne RA124 fait 250 mm (10") de diamètre et 300 mm (12") de haut, et a été conçue pour être installée sur des bateaux à moteur.



RA121 e RA124 sono antenne VHF identiche, per forma e dimensione, alle antenne TV omnidirezionali VT300 Avior e V9126 Altair, per mantenere un look bilanciato sull'imbarcazione. RA121 è l'antenna VHF compatta (diametro 100 mm/4", altezza 210 mm/8"), destinata a tutti i tipi d'imbarcazione a vela e a motore. RA124 ha un diametro 250 mm (10") per 300 mm (12") di altezza, ed è destinata all'installazione su barche a motore.



RA121 RA124



ANTENNA CODE	RA121	RA124
FREQUENCY RANGE	156/162 MHz	156/162 MHz
GAIN AVERAGE	1 dB	1 dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	50 W	50 W
DC GROUND	No	No
ANTENNA LENGHT	210 mm (8")	300 mm (12")
ANTENNA WEIGHT	250 g (8,81 oz)	430 g (15,17 oz)
TERMINATION	SO239 for PL259 male connector	SO239 for PL259 male connector

87

SUPPLIED



RG58C/U (RA117)
4,5m/15' coax cable



RA132 - PL259 male
nickel-plated^d
connector twist-on



Universal mount

OPTION



V9123 stainless steel
masthead mount



V9124 stainless steel
universal mount

MATCH APPEARANCE

VT300
(TV ANTENNA)

V9126AGC
(TV ANTENNA)



Sail Boat
only for RA 121



Power Boat

RA111 140 mm (5")

1 dB



REGATTA



RA111 is a small VHF antenna (140mm/5"), protected by a tapered synthetic rubber tube that can be installed, on the sailboats or motorboats. It is equipped with 18m (59') of coaxial cable and with a PL259 male connector.



RA111 est une petite antenne VHF (140 mm/5"), protégée par un tube conique en caoutchouc synthétique, qui peut être installée sans distinction sur des bateaux à voiles ou à moteurs. Elle est dotée d'un câble coaxial de 18 m (59') et d'un connecteur mâle PL259.



RA111 è una piccola antenna VHF (140mm/5") protetta da un tubo conico di gomma sintetica che può essere installata, indistintamente, sulle barche a vela e a motore. È dotata di 18 m (59') di cavo coassiale e connettore maschio PL259.



RA111

ANTENNA CODE	RA111
FREQUENCY RANGE	156/162 MHz
GAIN AVERAGE	1 dB
IMPEDANCE	50 ohms
POLARIZATION	Vertical
SWR	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	50 W
DC GROUND	No
ANTENNA LENGHT	140 mm (5")
ANTENNA WEIGHT	220 g (7,76 oz)
TERMINATION	SO239 for PL259 male connector

89

SUPPLIED



RG58ALL (RA152)
low loss twin screen coax
cable 18 m (59') + RA132



RA132 - PL259 male
nickel-plated
connector twist-on

MATCH APPEARANCE

RA111AIS
(AIS ANTENNA)



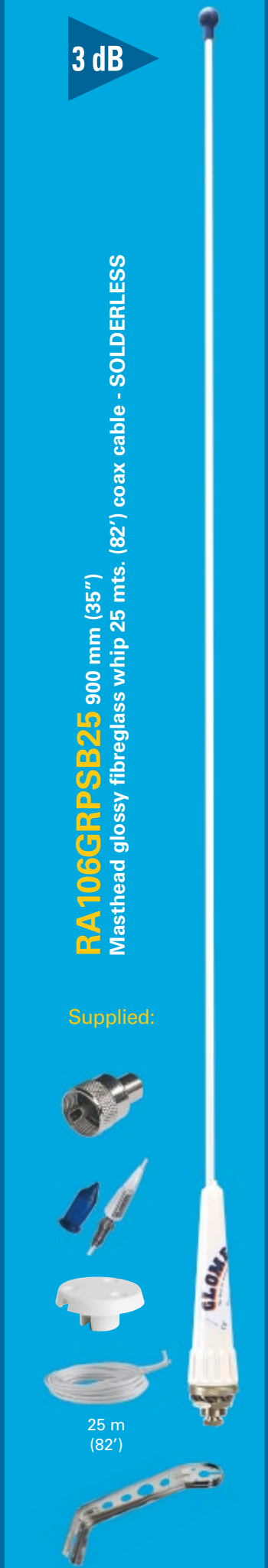
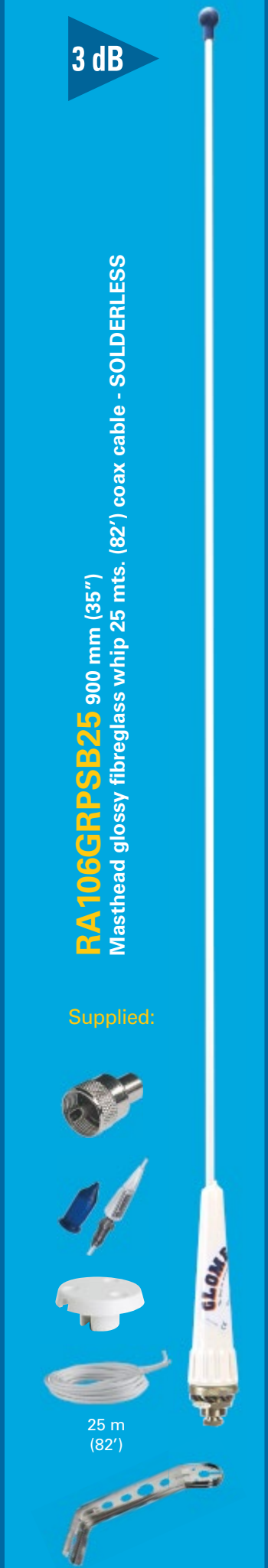
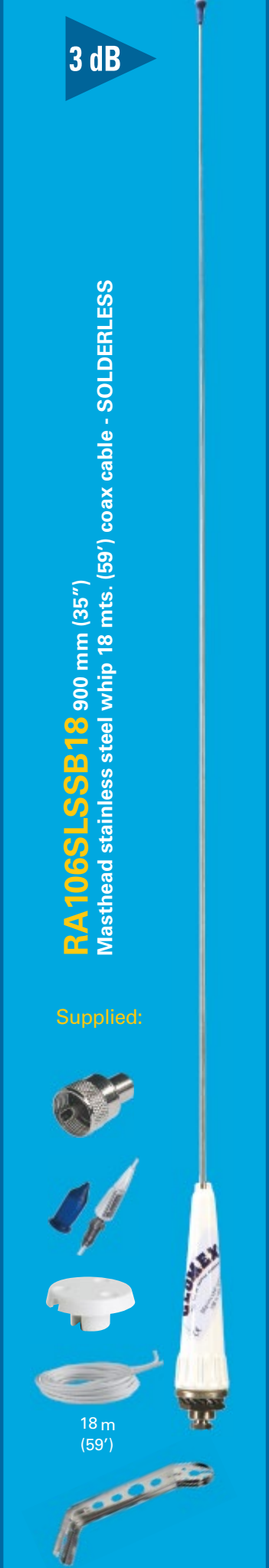
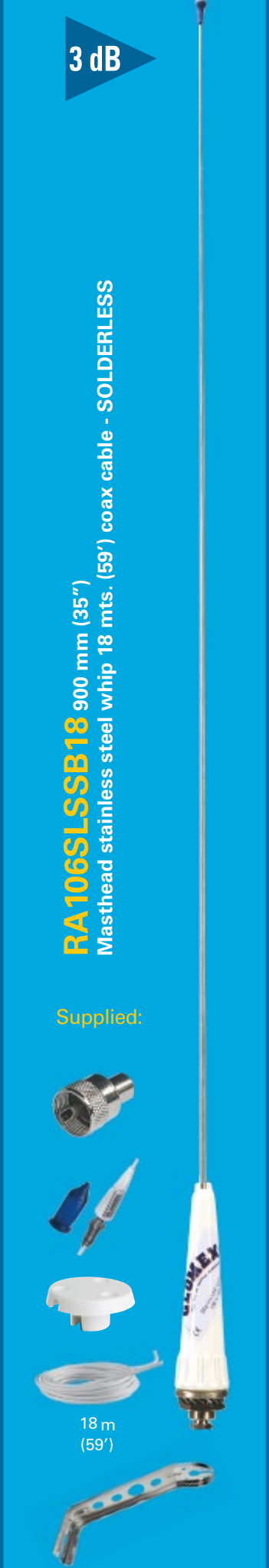
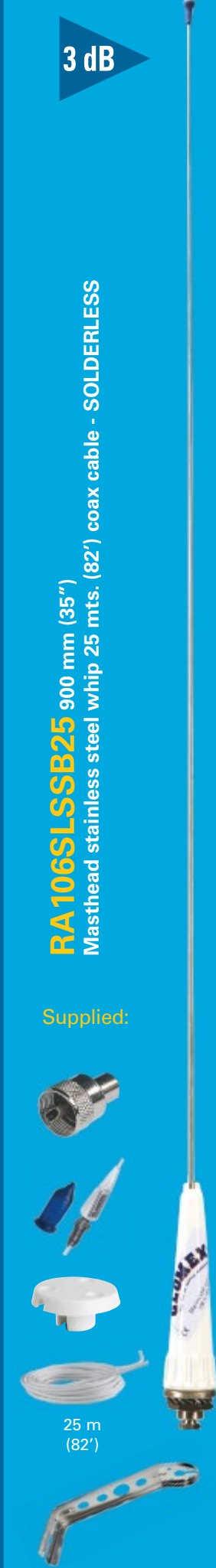
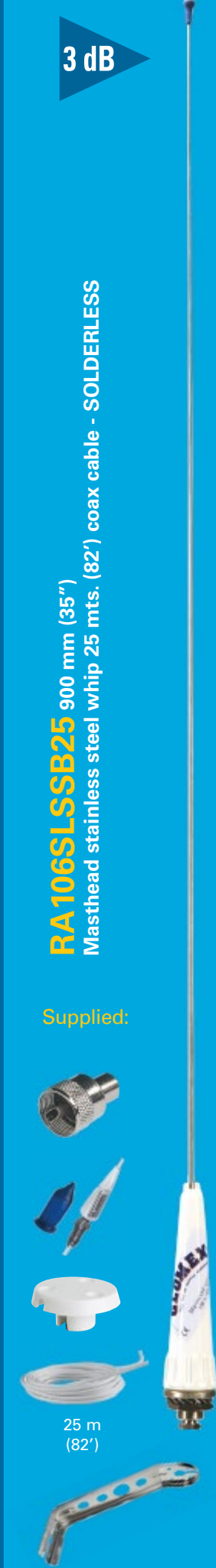
Inflatable R.I.B.



Sail Boat



Power Boat

 RA106GRPSB18 900 mm (35") Masthead glossy fibreglass whip 18 mts. (59') coax cable - SOLDERLESS Supplied:  18 m (59')	 RA106GRPSB25 900 mm (35") Masthead glossy fibreglass whip 25 mts. (82') coax cable - SOLDERLESS Supplied:  25 m (82')	 RA106SLSSB18 900 mm (35") Masthead stainless steel whip 18 mts. (59') coax cable - SOLDERLESS Supplied:  18 m (59')	 RA106SLSSB25 900 mm (35") Masthead stainless steel whip 25 mts. (82') coax cable - SOLDERLESS Supplied:  25 m (82')
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RA138
PVC protection



low loss twin
screen coax cable
Code RA152



RA106BRACKINOX

OPTION



RA179 Masthead
wind indicator (380mm)



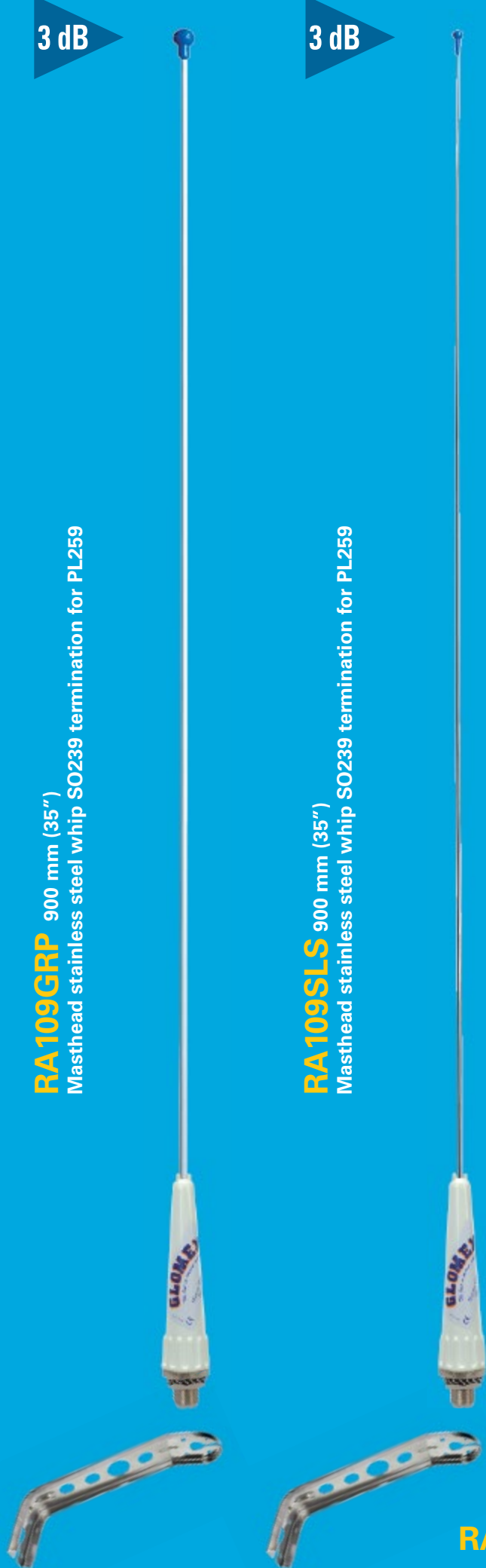
RA106



Sail Boat



ANTENNA CODE	RA106GRPSB18	RA106GRPSB25	RA106SLSSB18	RA106SLSSB25
WHIP	Fibreglass	Fibreglass	Stainless steel	Stainless steel
FREQUENCY RANGE	156/162 MHz	156/162 MHz	156/162 MHz	156/162 MHz
GAIN AVERAGE	3 dB	3 dB	3 dB	3 dB
IMPEDANCE	50 ohms	50 ohms	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W	100 W	100 W	100 W
DC GROUND	Yes	Yes	Yes	Yes
ANTENNA LENGHT	900 mm (35")	900 mm (35")	900 mm (35")	900 mm (35")
ANTENNA WEIGHT	180 g (6,35 oz)	180 g (6,35 oz)	180 g (6,35 oz)	180 g (6,35 oz)
TERMINATION	RA106 solderless connector	RA106 solderless connector	RA106 solderless connector	RA106 solderless connector



RA 109GRP 900 mm (35")
Masthead stainless steel whip SO239 termination for PL259

RA 109SLS 900 mm (35")
Masthead stainless steel whip SO239 termination for PL259



RA106 BRACKINOX



RA138
PVC protection



RA106BRACKINOX



These are antennas expressly designed for installation on sailboats. They are available in stainless steel (RA109SLS) or fibreglass (RA109GRP) rod. Compact in size, just 900 mm (35"), they stand out for their optimum performance.



Ce sont des antennes spécialement conçues pour être installées sur les voiliers. Elles sont disponibles avec un fouet en acier inoxydable (RA109SLS) ou en fibre de verre (RA109GRP). De dimensions compactes, elles mesurent seulement 900 mm (35") et se caractérisent par leurs performances optimales.



Sono antenne appositamente progettate per l'installazione su barche a vela. Sono disponibili con stilo in acciaio inox (RA109SLS) o in fibra di vetro (RA109GRP). Compatte nelle dimensioni, appena 900 mm (35"), si contraddistinguono per le ottime performance.



RA109



ANTENNA CODE	RA109GRP	RA109SLS
WHIP	Fibreglass	Stainless steel
FREQUENCY RANGE	156/162 MHz	156/162 MHz
GAIN AVERAGE	3 dB	3 dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	900 mm (35")	900 mm (35")
ANTENNA WEIGHT	180 g (6,35 oz)	180 g (6,35 oz)
TERMINATION	SO239 for PL259 male connector	SO239 for PL259 male connector

93

SUPPLIED



RA132 - PL259 male
nickel-plated
connector twist-on



RA138 PVC
protection



RA140
nylon feed-thru



RA106BRACKINOX

OPTION



RG58ALL (RA152)
low loss twin screen
coax cable



RA106BRACKET



Sail Boat

RA114 350 mm (14")

1 dB





RA114 is an emergency antenna, to be used in case the main antenna is broken or temporarily idle. This small antenna, only 350mm (14") high, is equipped with 9m (30') of coaxial cable and PL259 male connector.



R A114 est une antenne de secours, à utiliser en cas de casse ou dysfonctionnement temporaire de l'antenne principale. Cette petite antenne, d'à peine 350 mm de haut, est dotée de 9 m (30') de câble coaxial et d'un connecteur mâle PL259.



RA114 è un'antenna d'emergenza da utilizzare in caso di rottura o temporanea inattività dell'antenna principale. Questa piccola antenna, Ita appena 350 mm (14"), è dotata di 9 m (30') di cavo coassiale e connettore maschio PL259.



RA114

ANTENNA CODE	RA114
FREQUENCY RANGE	156/162 MHz
GAIN AVERAGE	1 dB
IMPEDANCE	50 ohms
POLARIZATION	Vertical
SWR	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	50 W
DC GROUND	No
ANTENNA LENGHT	350 mm (14")
ANTENNA WEIGHT	900 g (31,74 oz)
TERMINATION	Cable + PL259 male nickel-plated connector twist-on (RA132)

95

SUPPLIED



RG58ALL (RA152)
low loss twin screen coax
cable 9 m (30') + RA132



RA132 - PL259 male
nickel-plated
connector twist-on

Quick
installation kit



Inflatable R.I.B.



Sail Boat



Power Boat

3 dB

RA106GRPRIB 900 mm (35")
1" x 14 tpi unscrewable stainless steel whip
4,5 mts. (15') coax cable + 4 way nylon ratchet mount

Supplied:



3 dB

RA106SLSRIB 900 mm (35")
1" x 14 tpi unscrewable stainless steel whip
4,5 mts. (15') coax cable + 4 way nylon ratchet mount

Supplied:





Nylon mount with
waterproof connection
Code RA135 - RA135/BK



1"x14 RA106
chrome plated brass adaptor
Code RA106ADAPT1X14



low loss twin
screen coax cable
Code RA152



RA106



Inflatable R.I.B.



RIB version best application:
RIBS - CENTER CONSOLE FISHING
BOATS - BASS BOATS

ANTENNA CODE	RA106GRPRIB	RA106SLSRIB
WHIP	Fibreglass	Stainless steel
FREQUENCY RANGE	156/162 MHz	156/162 MHz
GAIN AVERAGE	3 dB	3 dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	900 mm (35")	900 mm (35")
ANTENNA WEIGHT	250 g (8 oz)	250 g (8 oz)
TERMINATION	RA106 solderless connector	RA106 solderless connector





The **Automatic Identification System (AIS)** is a maritime traffic monitoring system designed to enhance navigation safety, even in challenging weather conditions such as fog or nighttime navigation. The AIS operates on two dedicated VHF channels (161.975 MHz and 162.025 MHz) and provides real-time information on surrounding maritime traffic.

Glomex has designed and manufactured a range of antennas precisely calibrated for the specific VHF frequencies required by AIS standards.

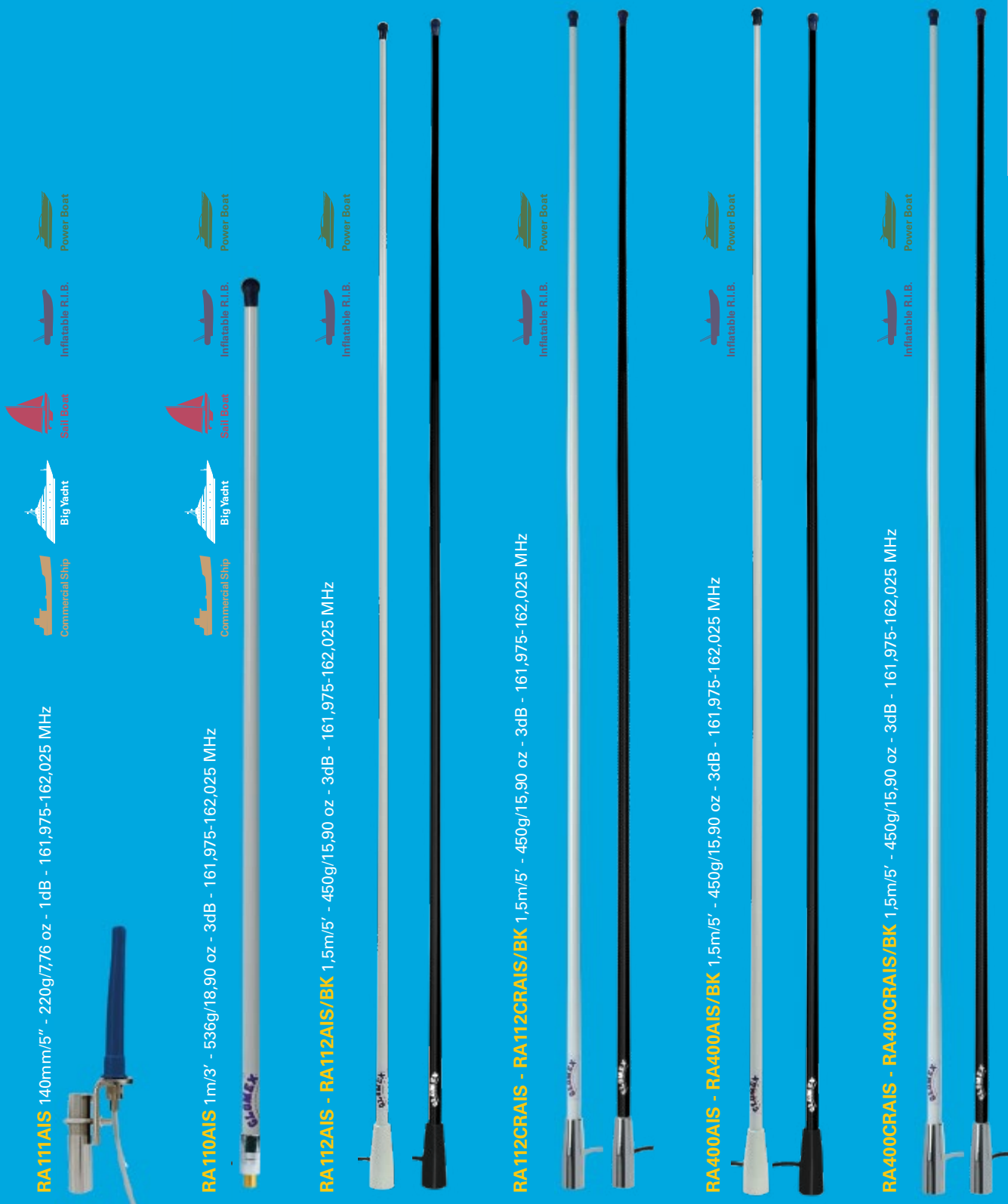


Le **Système d'Identification Automatique (AIS)** est un système de surveillance du trafic maritime, conçu pour renforcer la sécurité de la navigation, même dans des conditions météorologiques difficiles telles que le brouillard ou la navigation nocturne. Le système AIS fonctionne sur deux canaux VHF dédiés (161,975 et 162,025 MHz) et permet de recevoir en temps réel des informations sur le trafic environnant. Glomex a conçu et fabriqué une gamme d'antennes spécialement calibrées pour les fréquences VHF spécifiques aux normes AIS.



L'**Automatic Identification System (AIS)** è un sistema di monitoraggio del traffico navale, utile per garantire la sicurezza della navigazione anche in condizioni meteorologiche difficili, come nebbia o navigazione notturna. Il sistema AIS opera su due canali VHF dedicati (161,975 MHz e 162,025 MHz) e consente di ricevere in tempo reale informazioni sul traffico nell'area circostante.

Glomex ha progettato e realizzato una gamma di antenne appositamente calibrate per le frequenze VHF specifiche degli standard AIS.



1 dB

RA111AIS 140 mm (5")



SUPPLIED



RG58ALL (RA152)
low loss twin screen
coax cable
9 m (30') + RA132



RA155 - BNC female
to TNC male adaptor



V9181 electropolished
mounting bracket



RA138 PVC protection



The RA111AIS antenna is protected by a tapered synthetic rubber tube and can be installed, on either sailboats or motorboats. Thanks to the V9181 support supplied, the RA111AIS can be installed in a vertical or horizontal position, on the mast or on the pulpit.



L'antenne RA111AIS est protégée par un tube conique en caoutchouc synthétique et peut être installée aussi bien sur les bateaux à voiles que sur les bateaux à moteur. Grâce au support V9181 fourni, la RA111AIS peut être installée en position verticale ou horizontale, sur le mât ou sur le pont.



L'antenna RA111AIS è protetta da un tubo conico di gomma sintetica e può essere installata, indistintamente, sulle barche a vela e a motore. Grazie al supporto V9181 fornito, infatti, La RA111AIS può essere installata in posizione verticale od orizzontale, sull'albero o sul pulpito.



101



RA111AIS



Inflatable R.I.B.



Sail Boat



Power Boat



Big Yacht



Commercial Ship

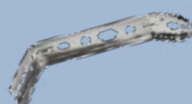
OPTION



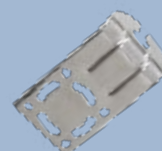
1"x14 adaptor



RA201 splitter VHF
antenna to AM/FM
radio +AIS
receiver only



RA106 BRACKINOX
Electropolished stainless
steel masthead bracket



RA106 BRACKINOX-L
Electropolished stainless steel L
masthead bracket

MATCH APPEARANCE

RA111(VHF)

RA110AIS 1 m (3')

3 dB



RA110AIS



RA132
(option)



SUPPLIED



1"x14 adaptor



RG58ALL (RA152)
low loss twin screen
coax cable



The RA110AIS will receive signals on AIS frequencies very efficiently even when the antenna, because of the boat rolling and pitching, is not perfectly vertical. The polished polyurethane paint and the waterproof connector will allow this antenna to maintain an excellent performance for many years.



La RA110AIS permet une réception efficace des signaux sur les fréquences AIS, même lorsque l'antenne, n'est pas parfaitement verticale à cause du roulis et du tangage du bateau. Le vernis en polyuréthane brillant et le connecteur étanche permettent à l'antenne de garder des performances élevées dans le temps.



La RA110AIS consente di ricevere efficacemente il segnale sulle frequenze AIS anche quando l'antenna, a causa dei movimenti di rollio e beccheggio dell'imbarcazione, non è perfettamente in posizione verticale. La verniciatura in poliuretano lucido e il connettore stagno consentono all'antenna di mantenere prestazioni elevate nel tempo.



RA110AIS



ANTENNA CODE	RA110AIS	103
FREQUENCY RANGE	161,975 – 162,025 MHz	
GAIN AVERAGE	3 dB	
IMPEDANCE	50 ohms	
POLARIZATION	Vertical	
SWR	≤ 1,2 at 162 MHz	
MAX INPUT POWER	50 W	
DC GROUND	Yes	
ANTENNA LENGHT	1m/3'	
ANTENNA WEIGHT	536g/18,90oz	
TERMINATION	SO239 for PL259 male connector	



Inflatable R.I.B.



Sail Boat



Power Boat



Big Yacht



Commercial Ship

OPTION



RA201 splitter VHF antenna to AM/FM radio +AIS receiver only



V9171 electropolished stainless steel pipe mounting bracket



V9173 electropolished stainless steel masthead bracket



V9174 electropolished stainless steel universal mount



V9176 electropolished masthead L bracket

MATCH APPEARANCE

PRA110 (VHF)



RA 112AIS 1,5 m (5')
Nylon ferrule



RA 112AIS/BK 1,5 m (5')
Nylon ferrule



RA 112CRAIS 1,5 m (5')
Chromed brass ferrule



RA 112CRAIS/BK 1,5 m (5')
Chromed brass ferrule





The RA112AIS antenna is protected by a **UV-resistant fiberglass tube** and features a white nylon ferrule. Standing only 1.5 m (5'), it is ideal for both sailboats and motorboats. Supplied with a 4.5 m RG58ALL coaxial cable and a nickel-plated male PL-259 connector. Also available in a version with a chrome-plated ferrule: RA112CRAIS.



L'antenne RA112AIS est protégée par un tube en **fibres de verre résistant aux UV** et équipée d'un embout en nylon blanc. D'une hauteur de seulement 1,5 m (5'), elle est idéale pour les voiliers et les bateaux à moteur. Fournie avec un câble coaxial RG58ALL de 4,5 m et un connecteur mâle PL-259 nickelé. Disponible également en version avec embout chromé : RA112CRAIS.



L'antenna RA112AIS è protetta da un tubo in **vetrosina resistente ai raggi UV** ed è dotata di boccia in nylon bianco. Alta solo 1,5 m (5'), è ideale per barche a vela e a motore. Fornita con cavo coassiale RG58ALL da 4,5 m e connettore maschio PL-259 nichelato. Disponibile anche in versione con boccia cromata: RA112CRAIS.



RA112AIS



ANTENNA CODE

RA112AIS
RA112AIS/BK

RA112CRAIS
RA112CRAIS/BK

FERRULE	Nylon	Chromed brass
FREQUENCY RANGE	161,975 - 162,025 MHz	161,975 - 162,025 MHz
GAIN AVERAGE	3 dB	3 dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,3 at 156,8 MHz	≤ 1,3 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	1,5 m (5')	1,5 m (5')
ANTENNA WEIGHT	450 g (15,90 oz)	580 g (20,45 oz)
TERMINATION	Cable	Cable

SUPPLIED



RG58C/U (RA117)
4,5m/15' coax cable



RA132 - PL259 male
nickel-plated
connector twist-on



RA135 - RA135/BK
nylon 4 way ratched
mount with waterproof
connection



RA107SSFME Stainless steel ratchet
mount with SPECIAL CABLE SLOT



Retail AUS pack

OPTION

MATCH APPEARANCE

RA128 - RA128/BK
(AM/FM ANTENNA)
RA127
(CB ANTENNA)
RA112 - RA112/BK



Power Boat



Inflatable R.I.B.

RA400AIS 1,5 m (5')
Nylon ferrule



3 dB

RA400AIS/BK 1,5 m (5')
Nylon ferrule



3 dB

RA400CRAIS 1,5 m (5')
Chromed brass ferrule



3 dB

RA400CRAIS/BK 1,5 m (5')
Chromed brass ferrule



3 dB

NEW

SMART
PRICE



RA400AIS



RA400CRAIS



The RA400AIS antenna is protected by a UV-resistant nylon ferrule and features a compact 1.5 m (5') structure with excellent AIS performance. It is supplied with a 4.5 m RG58ALL coaxial cable and offers 3 dB gain, making it ideal for motorboats. Also available in the version with chromed ferrule: **RA400AISCR**.



L'antenne RA400AIS est équipée d'une embase en nylon résistant aux UV et présente une structure compacte de 1,5 m (5') assurant d'excellentes performances AIS. Fournie avec un câble coaxial RG58ALL de 4,5 m et un gain de 3 dB, elle est idéale pour les bateaux à moteur. Également disponible en version avec embase chromée: **RA400AISCR**.



L'antenna RA400AIS è dotata di boccia in nylon resistente ai raggi UV e ha una struttura compatta di 1,5 m (5') con ottime prestazioni AIS. Fornita con cavo coassiale RG58ALL da 4,5 m e guadagno di 3 dB, è perfetta per barche a motore. Disponibile anche in versione con boccia cromata: **RA400AISCR**.



RA400AIS



ANTENNA CODE

RA400AIS
RA400AIS/BK

RA400CRAIS
RA400CRAIS/BK

FERRULE	Nylon	Chromed brass
FREQUENCY RANGE	161,975 - 162,025 MHz	161,975 - 162,025 MHz
GAIN AVERAGE	3 dB	3 dB
IMPEDANCE	50 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,4 at 156,8 MHz	≤ 1,4 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	1,5 m (5')	1,5 m (5')
ANTENNA WEIGHT	450 g (15,90 oz)	580 g (20,45 oz)
TERMINATION	Cable	Cable

107

SUPPLIED



RG58C/U (RA117)
4,5m/15' coax cable



RA132 - PL259 male
nickel-plated
connector twist-on

OPTION



RA135 - RA135/BK
nylon 4 way ratched mount
with waterproof connection



RA107SSFME Stainless steel ratchet
mount with SPECIAL CABLE SLOT

MATCH APPEARANCE

RA128 - RA128/BK
(AM/FM ANTENNA)

RA127
(CB ANTENNA)

RA400 - RA400/BK



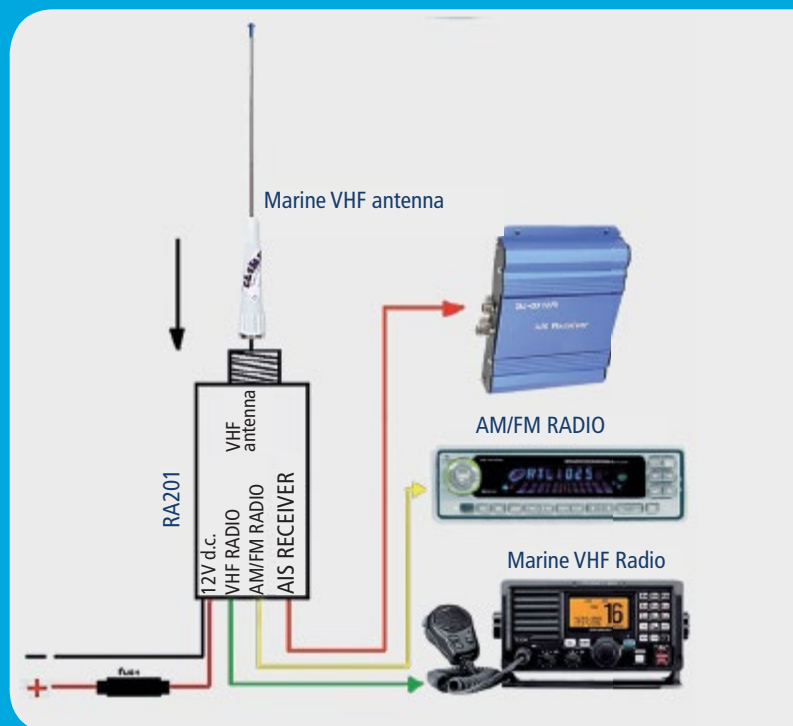
Power Boat



Inflatable R.I.B.



RA201



 This is the ideal solution for a quick installation of the AIS receiver by taking advantage of the VHF antenna on board. With the RA201 divider, it is in fact possible to switch off the VHF sender and to split the signal received by the VHF antenna between the AM/FM radio and the AIS receiver.

 C'est la solution idéale pour une installation rapide du récepteur AIS, en se servant de l'antenne VHF de bord. Le duplexeur RA201, permet de couper le transmetteur VHF et de répartir le signal reçu par l'antenne VHF entre la radio AM/ FM et le récepteur AIS.

 È la soluzione ideale per una rapida installazione del ricevitore AIS, sfruttando l'antenna VHF esistente a bordo. Con il divisore RA201, infatti, è possibile spegnere il trasmettitore VHF e ripartire il segnale ricevuto dall'antenna VHF tra la radio AM/FM e il ricevitore AIS.







The AM / FM is a common VHF transmission mode. AM/FM bands are less prone to disturbances and interferences assuring a clear transmission and reception of signals. AM/FM antennas are often used to listen to radio stations also during navigation.



Le mode de transmission AM-FM est utilisée pour la VHF. Les bandes AM/FM ne sont pas gênées par les perturbations et les interférences, assurant une transmission et une réception claires des signaux. Les antennes AM/FM sont souvent employées pour écouter les stations radio même pendant la navigation.

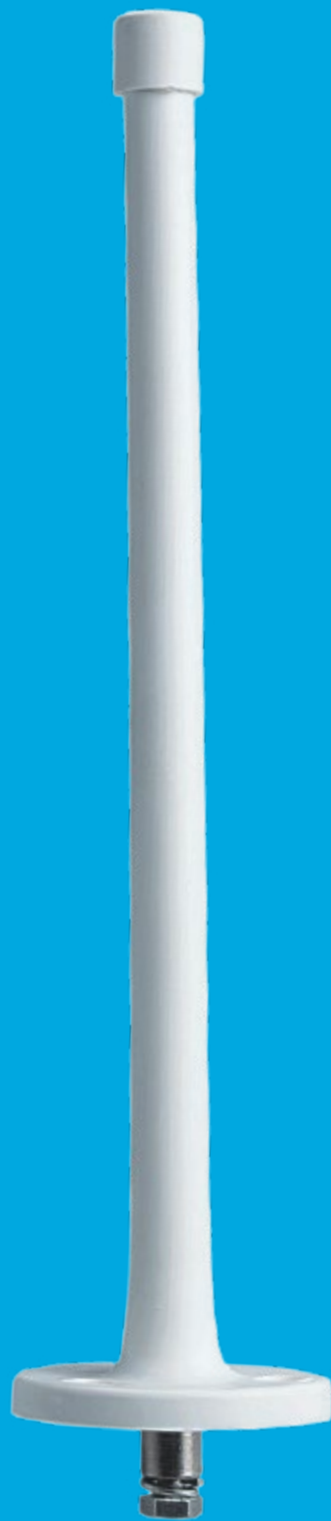


Quella in AM/FM è una modalità di trasmissione diffusa nel VHF. Le bande AM/FM infatti sono piuttosto immuni a disturbi e interferenze, garantendo una trasmissione e una ricezione chiara dei segnali. Le antenne AM/FM sono spesso utilizzate per ascoltare le stazioni radiofoniche anche in navigazione.



ANTENNA CODE	RA1281	RA128 RA128/BK	RA400FM/BK RA400CRFM/BK	RA1288 RA1288/BK
FREQUENCY RANGE	AM 550 - 1600 KHz FM 88 - 108 MHz	AM 550 - 1600 KHz FM 88 - 108 MHz	AM 550 - 1600 KHz FM 88 - 108 MHz	AM 550 - 1600 KHz FM 88 - 108 MHz
IMPEDANCE	93 ohms	93 ohms	50 ohms	93 ohms
ANTENNA LENGHT	300 mm (12")	1,5 m (5')	1,5 m (5')	2,4 m (8')
ANTENNA WEIGHT	267 g (9,42 oz)	490 g (17,28 oz)	450 g (15,90 oz)	600 g (21,16 oz)
TERMINATION	Motorola plug	Motorola plug	Motorola plug	Motorola plug

RA1281 300 mm (12")
Self-supporting mount





RA1281 is a very solid AM-FM antenna, made of UV resistant synthetic rubber, and is 300mm (12") high.



La RA1281 est une antenne AM-FM très solide en caoutchouc synthétique incassable et qui ne jaunit pas, mesurant 300 mm de haut.



RA1281 è un'antenna AM-FM molto solida, costruita in gomma sintetica anti-ingiallimento e antirottura, alta appena 300 mm (12").



RA1281



ANTENNA CODE	RA1281
FREQUENCY RANGE	AM 550 - 1600 KHz FM 88 - 108 MHz
GAIN AVERAGE	3dB
IMPEDANCE	93 ohms
POLARIZATION	Vertical
SWR	≤ 1,2 at 162 MHz
MAX IMPUT POWER	50 W
DC GROUND	no
LENGHT	300 mm (12")
WEIGHT	267 g (9,42 oz)
TERMINATION	Motorola plug

113

SUPPLIED



RG62 twin screen low loss coax cable
3 m (10') + Motorola plug



RA201 splitter VHF antenna to
AM/ FM radio + AIS receiver only



V9149 2 way radio cable



CE1262 AM/FM radio
extension cable
3,6m (12")



CE1262/10 AM/FM radio
extension cable 10m (33')



RA400CRFM/BK 1,5 m (5')
Chromed brass ferrule



RA400FM/BK 1,5 m (5')
Nylon ferrule



SMART
PRICE



RA400



The RA400 is the new AM/FM antenna that guarantees the exceptional quality that sets Glomex apart, but at a very affordable price. With its compact size (only 1.5m), UV-resistant nylon ferrule, and an average gain of 3dB, this marine antenna is the ideal choice for those looking for excellent performance and compact dimensions for their motorboat. Also available with a chrome-plated ferrule.



La RA400 est la nouvelle antenne AM/FM qui vous garantit la qualité exceptionnelle qui distingue Glomex, mais à un prix très abordable. Avec ses dimensions compactes (seulement 1,5 m), son embout en nylon résistant aux UV et un gain moyen de 3 dB, cette antenne marine est le choix idéal pour ceux qui recherchent d'excellentes performances et un encombrement réduit pour leur bateau à moteur. Également disponible avec un embout chromé.



La RA400 è la nuova antenna AM/FM che vi garantisce la qualità eccezionale che distingue Glomex ma ad un prezzo molto conveniente. Con dimensioni compatte (appena 1,5m), boccia in nylon anti U.V. ed un guadagno medio di 3dB, questa antenna marina è la scelta ideale per chi ricerca risultati eccellenti e dimensioni compatte per la propria barca a motore. Disponibile anche con boccia cromata.



RA400

ANTENNA CODE	RA400CRFM/BK	RA400FM/BK
FERRULE	Chromed brass	Nylon
FREQUENCY RANGE	AM 550 - 1600 KHz FM 88 - 108 MHz	AM 550 - 1600 KHz FM 88 - 108 MHz
GAIN AVERAGE	3 dB	3 dB
IMPEDANCE	93 ohms	50 ohms
POLARIZATION	Vertical	Vertical
SWR	≤ 1,4 at 156,8 MHz	≤ 1,4 at 156,8 MHz
MAX INPUT POWER	100 W	100 W
DC GROUND	Yes	Yes
ANTENNA LENGHT	1,5 m (5')	1,5 m (5')
ANTENNA WEIGHT	450 g (15,90 oz)	450 g (15,90 oz)
TERMINATION	Motorola plug	Motorola plug

SUPPLIED



RG58C/U (RA11 7)
4,5m/15' coax cable



RA132 - PL259 male
nickel-plated
connector twist-on

OPTION



RA135 - RA135/BK
nylon 4 way ratched mount with
waterproof connection



RA107SSFME Stainless steel ratchet
mount with SPECIAL CABLE SLOT

MATCH APPEARANCE

RA400/BK
RA400CR/BK
(VHF antenna)

RA400AIS/BK
RA400CRAIS/BK
(AIS antenna)



Power Boat



Inflatable R.I.B.

RA 128 1,5 m (5')
Nylon ferrule



RA 128/BK 1,5 m (5')
Nylon ferrule



RA 128



The RA128 is a 1.5m (5') AM-FM antenna aimed for installation on motorboats and small yachts. Its shape is identical to that of the RA112 (VHF) and RA127 (CB) antennas for a balanced look of your boat.



La RA128 est une antenne AM-FM d'une hauteur de 1,5 m (5'), destinée à être installée sur des bateaux à moteur et sur de petits yachts. Sa forme est identique à celle des antennes RA112 (VHF) et RA127 (CB) pour conserver un aspect équilibré à votre bateau.



RA128 è un'antenna AM-FM alta 1,5 m (5') destinata all'installazione su barche a motore e piccoli yacht. È identica per aspetto alle antenne RA112 (VHF) e RA127 (CB), per un look bilanciato sull'imbarcazione.



RA128

ANTENNA CODE RA128 - RA128/BK

FREQUENCY RANGE AM 550-1600 KHz
FM 88-108 MH

GAIN AVERAGE 3dB

IMPEDANCE 93 ohms

POLARIZATION Vertical

SWR ≤ 1,2 at 162 MHz

MAX INPUT POWER 50 W

DC GROUND no

LENGHT 1,5m/5'

WEIGHT 490g/17,28oz

TERMINATION Motorola plug

117

SUPPLIED

OPTION



RG62 twin screen
low loss coax cable



RA201 splitter VHF antenna
to AM/ FM radio +
AIS receiver only



RA135 - RA135/BK nylon 4 way ratched
mount with waterproof connection



Retail AUS pack

OPTION

MATCH APPEARANCE



V9149 2 way radio cable



CE1262 AM/FM radio
extension cable 3,6m (12")



CE1262/10 AM/FM radio
extension cable 10m (33')

RA112 - RA112/BK
(VHF ANTENNA)

RA127
(CB ANTENNA)

RA400 - RA400/BK
(VHF ANTENNA)



RA 1288 2.4 m (8')
Chromed brass ferrule



RA 1288/BK 2.4 m (8')
Chromed brass ferrule



RA1288





The RA1288 is a 2,4m (8') AM-FM antenna aimed for installation on motorboats and large yachts. The shape is identical to that of RA1206CR (VHF), antennas to assure a balanced look of your boat.



La RA1288 est une antenne AM-FM de 2,4 m (8') de haut, destinée à une installation sur des bateaux à moteur et sur de grands yachts. Sa forme est identique à celle des antennes RA1206CR (VHF), pour assurer un aspect équilibré à votre bateau.



RA1288 è un'antenna AM-FM alta 2,4 m (8'), destinata all'installazione su barche a motore e grandi yacht. È identica per aspetto alle antenne RA1206CR (VHF), per un look bilanciato sull'imbarcazione.



RA1288

ANTENNA CODE RA1288 - RA1288/BK

FREQUENCY RANGE AM 550-1600 KHz
FM 88-108 MH

GAIN AVERAGE 3dB

IMPEDANCE 93 ohms

POLARIZATION Vertical

SWR ≤ 1,2 at 162 MHz

MAX INPUT POWER 50 W

DC GROUND no

LENGHT 2,4m/8'

WEIGHT 750g / 26,3oz

TERMINATION FME

119

SUPPLIED

OPTION



RG62 twin screen low loss coax cable
6 m (20') + Motorola plug



RA201 splitter VHF antenna
to AM/ FM radio +
AIS receiver only



RA166/23 electropolished stainless
steel 4 way ratchet mount



Retail AUS pack

OPTION

MATCH APPEARANCE



V9149 2 way radio cable



CE1262 AM/FM radio
extension cable 3,6m (12")



CE1262/10 AM/FM radio
extension cable 10m (33')

RA1206CR
(VHF ANTENNA)



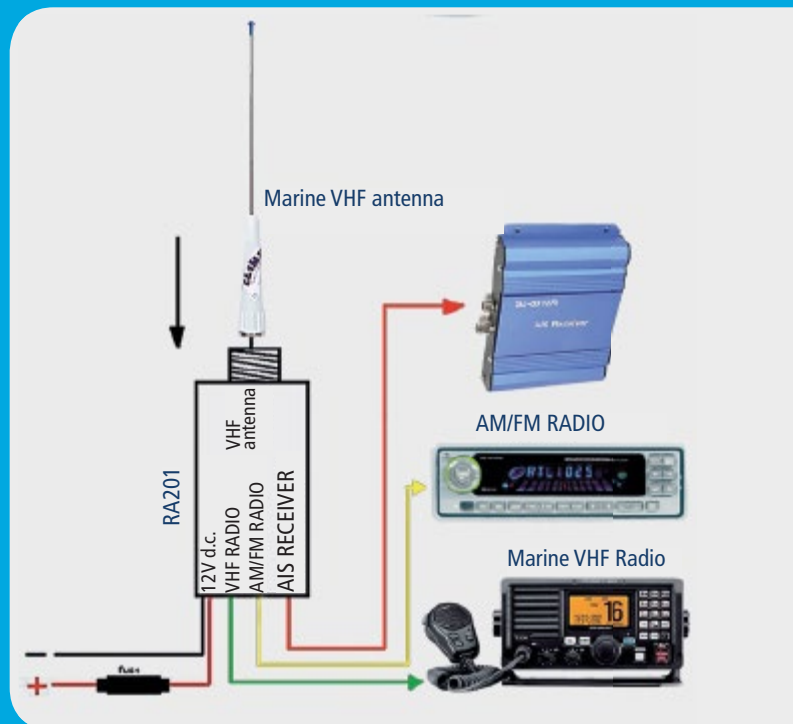
Power Boat



Big Yacht



RA201



 This is the ideal solution for a quick installation of the AIS receiver by taking advantage of the VHF antenna on board. With the RA201 divider, it is in fact possible to switch off the VHF sender and to split the signal received by the VHF antenna between the AM/FM radio and the AIS receiver.

 C'est la solution idéale pour une installation rapide du récepteur AIS, en se servant de l'antenne VHF de bord. Le duplexeur RA201, permet de couper le transmetteur VHF et de répartir le signal reçu par l'antenne VHF entre la radio AM/ FM et le récepteur AIS.

 È la soluzione ideale per una rapida installazione del ricevitore AIS, sfruttando l'antenna VHF esistente a bordo. Con il divisore RA201, infatti, è possibile spegnere il trasmettitore VHF e ripartire il segnale ricevuto dall'antenna VHF tra la radio AM/FM e il ricevitore AIS.





RA127 1,5 m (5')



RA127



The Citizens' band, or CB, is a radio frequency band aimed for private communications. The RA127 antenna assures a reliable and qualified communication system.



L'antenne Citizens' band, ou CB, est une bande de radiofréquence destinée à des communications privées. L'antenne CB RA127 permet un système de communication fiable et de qualité.



La Citizens' band, o CB, è una banda di frequenze radio destinata alle comunicazioni personali. L'antenna CB RA127 gestisce un sistema di comunicazione affidabile e di qualità.



RA127

ANTENNA CODE	RA127
FREQUENCY RANGE	27 MHz
POLARIZATION	Vertical
IMPEDANCE	50 ohms on channel 20
SWR	$\leq 1,2$
MAX INPUT POWER	50 W
GAIN AVERAGE	Unity
DC GROUND	No
ANTENNA LENGHT	1,5 m (5')
ANTENNA WEIGHT	450 g (15,90 oz)
TERMINATION	cable

123

SUPPLIED



4,5m (15') RG58C/U low loss twin screen coax cable



RA201 splitter VHF antenna to AM/ FM radio + AIS receiver only



V9171 electropolished stainless steel pipe mounting bracket



V9173 electropolished stainless steel masthead bracket

OPTION



V9174 electropolished stainless steel universal mount



RA135 - RA135/BK nylon 4 way ratched mount with waterproof connection



RA166/23 electropolished stainless steel 4 way ratchet mount

MATCH APPEARANCE

RA112 (VHF ANTENNA)

RA128 (AM/FM ANTENNA)

RA400 - RA400/BK (VHF ANTENNA)



Power Boat

ANTENNA MOUNTS

Glomex antenna mounts are engineered to deliver **strength, reliability, and long-lasting performance in all conditions**, even in the harshest marine environments. Their exceptional durability results from the careful selection of premium materials and precise engineering, ensuring maximum resistance and protection over time.



PREMIUM MATERIALS

To ensure excellent durability and outstanding resistance to corrosion typical of marine settings, Glomex uses **AISI 316** stainless steel, a high-grade alloy enriched with molybdenum. This material offers superior protection against saltwater, humidity, and harsh weather, maintaining strength and appearance even after years of exposure.



For plastic components, Glomex employs **PA6 B3S UV**, a high-performance engineering polymer stabilized against UV rays. This material resists mechanical wear, impacts, and chemical agents while preventing premature aging caused by sun exposure.



WATERPROOF
CONNECTION

WATERPROOF CONNECTION

A fundamental feature of Glomex bases is the waterproof connection system, designed to provide a perfect seal that prevents water ingress. This ensures protection for electrical components and maintains optimal signal integrity over time.



LIFETIME WARRANTY

Thanks to the use of these premium materials and strict quality standards, Glomex confidently offers a lifetime warranty on its antenna bases, guaranteeing their resistance to manufacturing defects for the entire lifespan of the product under original ownership.

STARLINK
BASE



ITM003SL

1"x14 stainless still adapter
for Starlink antennas

Adaptateur en acier inoxydable 1"x14
pour antennes Starlink

Adattatore in acciaio inossidabile 1"x14
per antenna Starlink

ELECTROPOLISHED

RA107SSFME

4 way ratchet mount polished stainless steel design with
clamp, for eck or bulkhead. Hole for GPS and feed-thru for
coax cable. Standard 1"x14 thread.

Support double articulation en acier inoxydable poli,
pour fixation sur pont ou cloison, avec blocage a cliquet.
Passe-câble pour câble coaxial et GPS. Filetage standard
1"x14.

Base a doppio snodo in acciaio inox elettrolucidato, con
bloccaggio a levetta a scatto, per pulpito o ponte. Foro
per cavo GPS e passacavo per cavo coassiale. Filettatura
standard 1"x14.

ELECTROPOLISHED

RA116SS

Heavy duty 4 way ratchet mount polished stainless steel
design with handle, for deck or bulkhead. Hole for GPS
and feed-thru for coax cable. Standard 1"x14 thread.

Support double articulation en acier inoxydable poli,
pour fixation sur pont ou cloison, avec blocage par
levier. Passe-câble pour câble coaxial et GPS. Filetage
standard 1"x14.

Base a doppio snodo in acciaio inox elettrolucidato,
con bloccaggio a leva, per pulpito o ponte. Foro per
cavo GPS e passacavo per cavo coassiale. Filettatura
standard 1"x14.

HEAVY DUTY

ELECTROPOLISHED



RA166/23

4 way ratchet mount polished stainless steel design with handle, for deck or
bulkhead. Hole for GPS and feed-thru for coax cable. Usable with antennas no
longer than 9' in self supporting mode. Standard 1"x14 thread.

Support double articulation en acier inoxydable poli, pour fixation sur pont ou
cloison, avec blocage a cliquet. Passe-câble pour câble coaxial et GPS. Pour
antennes de maximum 2.70 mts en fixations autoportantes. Filetage standard 1"x14.

Base a doppio snodo in acciaio inox elettrolucidato, con bloccaggio a leva, per
pulpito o ponte. Foro per cavo GPS e passacavo per cavo coassiale. Utilizzabile
con antenne non più lunghe di 2.70 mt autoportanti. Filettatura standard 1"x14.
cavo coassiale. Filettatura standard 1"x14.

ELECTROPOLISHED



RA176

4 way stainless steel free swivel mount for any mounting location. Designed for a
quick antenna lowering, it must be coupled with a stand-off bracket. Standard 1"x14
thread.

Support double articulation en acier inoxydable, pour tous les emplacements de
montage. Conçu pour une rapide descente de l'antenne, il doit être couplé avec un
support intermédiaire. Filetage standard 1"x14.

Base libera a doppio snodo in acciaio inox, installabile in qualsiasi posizione.
Progettata per un rapido e facile abbattimento dell'antenna, deve necessariamente
essere abbinata ad uno stand-off bracket. Filettatura standard 1"x14.

ELECTROPOLISHED



RA115 - RA115/BK

4 way ratchet mount in reinforced nylon UV resistant design with handle, for deck or bulkhead. Hole for GPS and feed-thru for coax cable. Usable with antennas no longer than 9' in self supporting mode. Standard 1"x14 thread.

Support double articulation en nylon traité anti-UV pour fixation sur pont ou cloison, avec blocage par levier. Passe-câble pour câble coaxial et GPS. Pour antennes de maximum 2.70 mts en fixations autoportantes. Filetage standard 1"x14.

Base a doppio snodo in nylon rinforzato resistente ai raggi UV, con bloccaggio a leva, per pulpito o ponte. Foro per cavo coassiale e passacavo per GPS. Utilizzabile con antenne autoportanti non più lunghe di 2.70 mt. Filettatura standard 1"x14



RA119

Stand-off bracket reinforced nylon. For bulkhead and rail of Ø 1" (25 mm) and 1"1/4 (30 mm). It accepts Ø 38,5 mm. (1,5") antennas and is supplied with plastic inserts for extensions diam. 1" (25 mm), 1" 1/8 (28 mm) and 1"1/4 (30 mm).

Support intermédiaire en nylon renforcé. Fixation sur cloison ou balcon (diam. 25 ou 30 mm). Pour antennes de diamètre de 38,5 mm et avec adaptateurs de diamètre de 25, 28 et 30 mm pour rallonges.

Staffa intermedia di fissaggio in nylon rinforzato per fissaggio su diametri di 25 mm, 30 mm. Adattabile anche ad antenne con diametro da 38,5 mm e fornita con accessori di diverso diametro per estensioni con diametro di 25, 28 e 30 mm.



RA135 - RA135/BK

4 way ratchet mount in reinforced nylon UV resistant design with knob, for deck or bulkhead. Hole for GPS and feed-thru for coax cable. Usable with antennas no longer than 8' in self supporting mode. Standard 1"x14 thread. **New waterproof feed-thru** for a very easy passage of the cable.

Support double articulation en nylon traité anti-UV pour fixation sur pont ou cloison, avec blocage par molette. Passe-câble pour câble coaxial et GPS. Pour antennes de maximum 2.40 mts en fixations autoportantes. Filetage standard 1"x14. **Nouveau pass-fils imperméable** pour une installation tres rapide.

Base a doppio snodo in nylon rinforzato resistente ai raggi UV con bloccaggio a manopola, per pulpito o ponte. Foro per cavo GPS e passacavo per GPS. Utilizzabile con antenne non più lunghe di 2.40 mt autoportanti. Filettatura standard 1"x14. **Nuovo passacavo impermeabile all'acqua** per una facile e veloce installazione.



V9174

Universal mount stainless steel for antennas and extensions. Standard thread 1"x14, weight 10 oz (280 grs), height 4" (100 mm).

Support universel renforcé en acier inoxydable poli pour antennes et rallonges. Filetage standard 1"x14, poids 280 grs, hauteur 100 mm.

Supporto universale in acciaio inox elettrolucidato, per antenne ed estensioni. Filettatura standard 1"x14, peso 280gr, altezza 100 mm.

ELECTROPOLISHED



V9175 - V9175/BK

Universal mount reinforced nylon for GPS antennas only. Usable with RA129 extension. Standard thread 1"x14, weight 2 oz (50 grs), height 4" (100 mm).

Support universel renforcé en nylon pour antennes GPS. Il peut être utilisé avec la rallonge RA129. Filetage standard 1"x14, poids 50 grs, hauteur 100 mm.

Supporto universale in nylon rinforzato, adatto solo per antenne GPS. Utilizzabile con le prolunghe RA129. Filettatura standard 1"x14, peso 50gr, altezza 100 mm.



V9175OT

Universal mount reinforced nylon for GPS antennas only. Usable with RA129 extension. Standard thread 1"x14, weight 1 oz (27 grs), height 13/8" (40 mm).

Support universel renforcé en nylon pour antennes GPS. Il peut être utilisé avec la rallonge RA129. Filetage standard 1"x14, poids 27 grs, hauteur 40 mm.

Supporto universale in nylon rinforzato, adatto solo per antenne GPS. Utilizzabile con le prolunghe RA129. Filettatura standard 1"x14, peso 27 gr, altezza 40 mm.



V9177

Universal electropolished stainless steel mount for antennas and extensions. Standard thread 1"x14, weight 5,3 oz (150 g), height 13/8" (40 mm).

Support universel en acier inoxydable électro-poli pour antennes et rallonges. Filetage standard 1"x14, poids 150 g, hauteur 40 mm.

Supporto universale in acciaio inox elettrolucidato, per antenne e prolunghe. Filettatura standard 1"x14, peso 150 gr, altezza 40mm.altezza 40 mm.

ELECTROPOLISHED



RA101

Set of 3 rectangular wedges for Glomex ratchet mounts to keep the antenna vertical on inclined surfaces.

Jeu de 3 cales rectangulaires pour rotule Glomex pour permet de maintenir l'antenne verticale sur une surface incline.

Set 3 pezzi rettangolari per basi a snodo Glomex, per permettere di mantenere l'antenna in posizione verticale su superfici inclinate.



RA102

Set of 2 round wedges for Glomex mounts V9175 - V9174 - V9124 - V9177 to keep the antenna vertical on inclined surfaces.

Jeu de 2 cales rondes pour supports Glomex V9175 - V9174 - V9124 - V9177 pour permet de maintenir l'antenne verticale sur une surface inclinée.

Set 2 pezzi rotondi per supporti Glomex V9175 - V9174 - V9124 - V9177, per permettere di mantenere l'antenna in posizione verticale su superfici inclinate.



RA105

RA105 is a kit including: 2" (5 cm) PL-258 gold barrel connector with two gold-plated (1), deck mount gold PL-259 connector (2), plastic connector cover (3) and chrome feed-thru flange (4).

RA105 est un kit avec: connecteur plaqué or PL-258 de 5 cm avec deux écrous plaqués or (1), connecteur plaqué or PL-259 (2), protection en caoutchouc pour le connecteur (3) et le passe-pont chromé pour le passage du connecteur PL-258 (4).

RA105 è un kit composto da: connettore dorato PL-258 da 5 cm con due dadi placcati oro (1), connettore PL-259 dorato (2), protezione in gomma per connettore (3) e flangia cromata per il passaggio del connettore PL-258 (4).



RA106ADAPT1X14

Chromed adaptor for RA106 PB antennas. Standard thread 1"x14.

Adaptateur chromé pour les antennes RA106 PB. Filetage standard 1"x14.

Adattatore cromato elettrolucidato per antenne RA106 PB. Filettatura standard 1"x14.



RA138

Synthetic rubber threaded protection for PL259 connectors.

Manchon d'étanchéité caoutchouc pour connecteur PL259.

Protezione in gomma sintetica per connettori PL259.



RA140

Nylon feed-thru for deck passage for one or two coaxial cables and connectors.

Obturbateur / passe-fils en nylon pour 1 ou 2 câbles coaxiaux et connecteurs.

Passacavo in nylon per 1 o 2 cavi coassiali e connettori.



RA140U

Brass chromed feed through for cable 1/4" (6 mm)

Passage chromé en laiton pour câble 1/4" (6 mm)

Passacavo cromato in ottone per cavo da 1/4" (6 mm)

ELECTROPOLISHED



V9101 - V9101/BK

Synthetic rubber gasket for aluminium surface insulation for V9174, V9124 and V9177.

Joint en gomme synthétique pour supports V9124, V9174 et V9177 pour isoler des ponts en aluminium.

Guarnizione in gomma sintetica per isolamento su superfici in alluminio per supporti V9124, V9174 e V9177.



V9102

Synthetic rubber gasket for aluminium surface insulation for V9172.

Joint en gomme synthétique pour support V9172 pour isoler des ponts en aluminium.

Guarnizione in gomma sintetica per isolamento su superfici in alluminio per il supporto V9172



RA107SSFME-GASKETKIT

Synthetic rubber gasket for aluminium surface insulation for RA107SSFME. Supplied with Feed-thru and grommet plug.

Joint en gomme synthétique pour supports RA107SSFME pour isoler des ponts en aluminium. Fourni avec pass-fil et bouchon.

Guarnizione in gomma sintetica per isolamento su superfici in alluminio per basi RA107SSFME. Fornita con passacavo e tappo.



RA125

Rail ratchet mount in reinforced nylon UV resistant, design with handle and hole for GPS. Easily installation on vertical or horizontal rails of 7/8" (22mm) and 1" (25mm). Usable with antennas no longer than 8' in self supporting mode. Standard 1"x14 thread.

Rotule renforcée en nylon traité anti-UV, avec blocage par levier et passe-câble pour GPS. Fixation horizontale ou verticale sur balcon diamètre de 22 a 25 mm. Pour antennes de maximum 2.40 mts en fixations autoportantes. Filetage standard 1"x14.

Base a snodo in nylon rinforzato resistente ai raggi UV con bloccaggio a leva, con foro per cavo GPS. Installazione verticale od orizzontale su tubo di diametro compreso tra 22 e 25 mm. Utilizzabile con antenne non più lunghe di 2.40 mt autoportanti. Filettatura standard 1"x14.



RA134

Rail ratchet mount in reinforced nylon UV resistant, design with knob and hole for GPS. Easy installation on vertical or horizontal rails of 7/8" (22mm) and 1" (25mm). Usable with antennas no longer than 8' in self supporting mode. Standard 1"x14 thread.

Rotule renforcée en nylon traité anti-UV, avec blocage par molette et passe-câble pour GPS. Fixation horizontale ou verticale sur balcon diamètre de 22 a 25 mm. Pour antennes de maximum 2.40 mts en fixations autoportantes. Filetage standard 1"x14.

Base a snodo in nylon rinforzato resistente ai raggi UV con bloccaggio a manopola, con foro per cavo GPS. Installazione verticale od 22 e 25 mm. Utilizzabile con antenne non più lunghe di 2.40 mt autoportanti. Filettatura standard 1"x14.



RA145

Rail mount reinforced nylon UV resistant, for installation of GPS antennas on horizontal rails of 7/8" (22mm) and 1" (25mm). Usable with RA129 extension. Standard 1"x14 thread.

Rotule renforcée en nylon traité anti-UV, pour installation d'antennes GPS sur balcon horizontale de diamètre de 22 ou 25 mm. Il peut être utilisé avec la rallonge RA129. Filetage standard 1"x14.

Base in nylon rinforzato resistente ai raggi UV per l'installazione delle antenne GPS, su tubo orizzontale di diametro compreso tra 22 e 25 mm. Utilizzabile con estensioni serie RA129. Filettatura standard 1"x14.



RA147

Rail mount reinforced nylon UV resistant, design with knob, hole for GPS cable and 4 inches extension (100 mm). Easy installation on vertical or horizontal rails of 7/8" (22mm) and 1" (25mm). Usable with antennas no longer than 8' in self supporting mode. Standard 1"x14 thread.

Rotule renforcée en nylon traité anti-UV, avec blocage par molette, passe-câble pour GPS et rallonge de 100 mm. Fixation horizontale ou verticale sur balcon diamètre de 22 a 25 mm. Pour antennes de maximum 2.40 mts en fixations autoportantes. Filetage standard 1"x14.

Base a snodo in nylon rinforzato resistente ai raggi UV con bloccaggio a manopola, foro per cavo GPS ed estensione di 100 mm. Installazione verticale od orizzontale su tubo di diametro compreso tra 22 e 25 mm. Utilizzabile con antenne non più lunghe di 2.40 mt autoportanti. Filettatura standard 1"x14.



RA165

ELECTROPOLISHED

Rail ratchet mount stainless steel electropolished, design with handle and hole for GPS. Easily installation on vertical or horizontal rails of 7/8" (22mm) and 1" (25mm). Usable with antennas no longer than 8' in self supporting mode. Standard 1"x14 thread.

Rotule renforcée en en acier inoxydable poli, avec blocage par levier et passe-câble pour GPS. Fixation horizontale ou verticale sur balcon diamètre de 22 a 25 mm. Pour antennes de maximum 2.40 mts en fixations autoportantes. Filetage standard 1"x14.

Base a snodo in acciaio inox elettrolucidato con bloccaggio a leva e foro per cavo GPS. Installazione verticale od orizzontale su tubo di diametro compreso tra 22 e 25 mm. Utilizzabile con antenne non più lunghe di 2.40 mt autoportanti. Filettatura standard 1"x14.

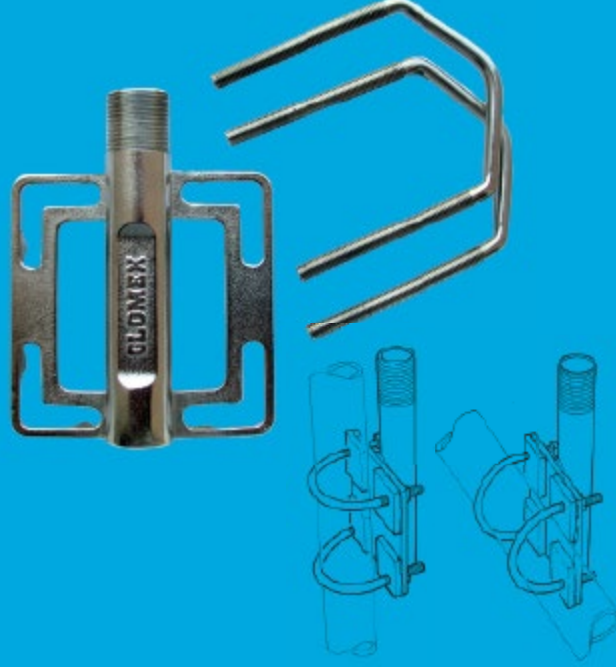


RA175 - RA175/BK

Rail mount reinforced nylon UV resistant, for installation of GPS antennas only on horizontal rails of 7/8" (22mm), 1" (25mm) and 1 1/4" (30 mm). Supplied with clamps for all 3 rail diameters.

Rotule renforcée en nylon traité anti-UV, pour installation d'antennes GPS sur balcon horizontale de diamètre de 22, 25 ou 30 mm. Fourni avec adaptateur pour tous les 3 diamètres.

Base a snodo in nylon rinforzato resistente ai raggi UV, per installazione solo su tubo orizzontale di diametro compreso tra 22, 25 o 30 mm. Fornito con adattatori per tutti e tre i diametri del tubo standard 1"x14.



V9171

Pipe mounting bracket in stainless steel. Mounts on vertical or horizontal tubes diam. 7/8" (22 m) to 3" (80 mm). Thread 1"x14, weight 21 oz (600 gr).

Rotule en acier inox inoxydable pour fixation horizontale ou verticale sur balcon de diamètre de 22 à 80 mm. Filetage standard 1"x14, poids 600 grs.

Staffa in acciaio inox elettrolucidato, per installazione su tubo orizzontale o verticale di diametro da 22 a 80 mm. Filettatura 1"x14, peso 600 gr.

ELECTROPOLISHED

131



V9181

ELECTROPOLISHED

Mounting bracket in stainless steel electropolished. For horizontal and vertical mount on tube diameter 7/8" (22 mm) to 1 1/4" (30 mm).

Rotule en acier inoxydable poli. Pour fixation horizontale ou verticale sur balcon de diamètre de 22 à 30 mm.

Staffa di supporto in acciaio inox elettrolucidato. Per installazione su tubo verticale od orizzontale con diametro da 22 a 30 mm.



RA106ADAPT1X14

ELECTROPOLISHED

Chromed adaptor for RA106 PB antennas. Standard thread 1"x14.

Adaptateur chromé pour les antennes RA106 PB. Filetage standard 1"x14.

Adattatore cromato elettrolucidato per antenne RA106 PB. Filettatura standard 1"x14.



RA138

Synthetic rubber threaded protection for PL259 connectors.

Manchon d'étanchéité caoutchouc pour connecteur PL259.

Protezione in gomma sintetica per connettori PL259.



RA106BRACKET

Aluminium masthead bracket. White glossy polyester UV resistant painted.

Support en aluminium pour installation sur tête de mât. Peinture brillante en polyester blanc, résistant aux rayons UV.

Staffa in alluminio per installazione in testa d'albero. Verniciata poliestere UV resistente, colore bianco.



RA106BRACKINOX

Electropolished stainless steel masthead bracket.

Support en acier inoxydable électro-poli pour installation sur tête de mât.

Staffa in acciaio inox elettrolucidato per installazione in testa d'albero.

ELECTROPOLISHED



RA106BRACKINOX-L

Electropolished stainless steel L masthead bracket.

Support en L en acier inoxydable électro-poli pour installation sur tête de mât.

Staffa ad L in acciaio inox elettrolucidato per installazione in testa d'albero.

ELECTROPOLISHED



V9173

Masthead racket stainless steel. Thread 1"x14, weight 12 oz (330 grs).

Equerre inox de mat. Filetage standard 1"x14, poids 330 grs.

Staffa per testa d'albero in acciaio inox elettrolucidato. Filettatura 1"x14, peso 330 gr.

ELECTROPOLISHED



V9176

L masthead bracket 1" x 14 thread in stainless steel electropolished, height 8" (200 mm).

Equerre de mat au L filetage 1" x 14 en acier inoxydable poli, hauteur 200 mm.

Supporto ad L filettato 1" x 14 in acciaio inox elettrolucidato per testa ad albero, altezza 200 mm.

ELECTROPOLISHED



RA106ADAPT1X14

Chromed adaptor for RA106 PB antennas.
Standard thread 1"x14.

Adaptateur chromé pour les antennes RA106 PB.
Filetage standard 1"x14.

Adattatore cromato elettrolucidato per antenne RA106 PB.
Filettatura standard 1"x14.



RA138

Synthetic rubber threaded protection for PL259 connectors.

Manchon d'étanchéité caoutchouc pour connecteur PL259.

Protezione in gomma sintetica per connettori PL259.

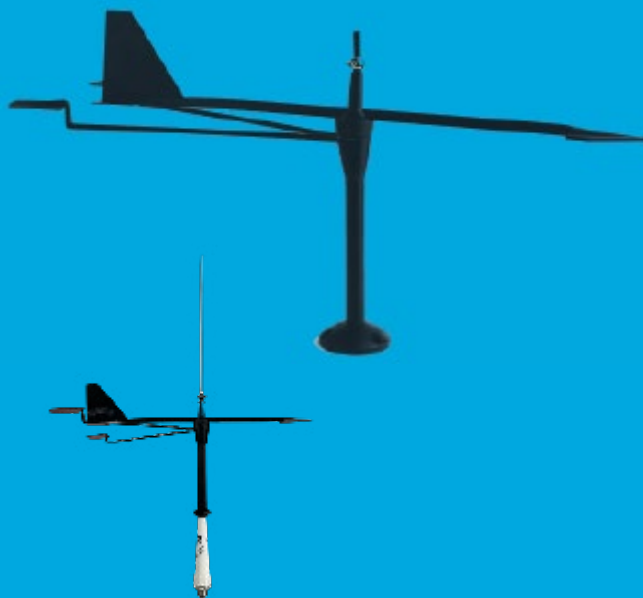


RA106BRACKFIXKIT

Nut and washers installation kit for RA106BRACKET /
RA106BRACKINOX / RA106BRACKINOX-L

Kit de montage avec écrous et rondelles pour RA106BRACKET /
RA106BRACKINOX / RA106BRACKINOX-L

Kit di installazione con dadi e rondelle per RA106BRACKET /
RA106BRACKINOX / RA106BRACKINOX-L



RA179

Wind indicator 12" (300 mm) for masthead or VHF antennas Aloud series.

Girouette de 300 mm pour tête de mat ou antennes série Aloud.

Indicatore vento 300 mm per testa d'albero o antenna VHF serie Aloud.



These are extensions used for vertical elevation of the antenna in order to clear the reception/ transmission field. They can be made of stainless steel or UV resistant fibreglass and are the ideal complement to all Glomex (VHF, AIS, etc.) antennas.



Il s'agit de rallonges utilisées pour élever verticalement l'antenne et rendre la zone de réception/ transmission libre. Elles peuvent être en acier inoxydable ou en fibre de verre peinte en polyuréthane. Elles complètent parfaitement toutes les antennes à fouet Glomex (VHF, AIS, etc.)



Sono prolunghe utilizzate per elevare verticalmente l'antenna e permettere di liberare il campo di ricezione/trasmissione. Possono essere in acciaio inox, o in fibra di vetro verniciata in poliuretano, e sono il completamento ideale per tutte le antenne a stilo Glomex (VHF, AIS, etc.).

ELECTROPOLISHED STAINLESS STEEL



1"x14 thread

1"x14 thread

1"x14 thread

RA103/15 150 mm (6")



RA103/30 300 mm (12")



RA103/60 600 mm (24")



RA123 1,5 m (5')



1"x14 thread



1"x14 thread

1"x14 thread

1"x14 thread

1"x14 thread



**GLOSSY UV
RESISTANT FIBERGLASS**

1"x14 thread



RA120 2 mts (6,6')

1"x14 thread



RA149 1,2 mts (4')



1"x14 thread



RA122/60 600 mm (24")

1"x14 thread

1"x14 thread

1"x14 thread



Sail Boat



Power Boat



These are specific extensions for GPS antennas. They are made of white painted aluminium and, with the side entry point, allow the passage through the centre of cable.



Ce sont des rallonges spécifiques pour les antennes GPS. Elles sont réalisées en aluminium laqué blanc et permettent le passage du câble central et latéral.



Sono prolunghe specifiche per le antenne GPS. Sono realizzate in alluminio laccato bianco e permettono il passaggio del cavo centrale e laterale.

UV PAINTED
ALUMINIUM



SPECIAL
CABLE
SLOT



Sail Boat



Power Boat

RA147EXT 140 mm (5,5")



1"x14 thread

RA129/15 150 mm (6")



1"x14 thread

RA129/30 300 mm (12")



1"x14 thread

129/60 600 mm (24")



1"x14 thread

RA129/120 120 mm (48")



1"x14 thread





50 Ohm

RA131

PL259 male connector
for RG213/U

**GOLD
PLATED**



50 Ohm

RA131GOLD

PL259 male gold plated connector
for RG213/U



50 Ohm

RA132

PL259 male connector for RG58/U.
Twist on

**GOLD
PLATED**



50 Ohm

RA132GOLD

PL259 male gold plated
connector FOR RG58/U.
Twist on



**GOLD
PLATED**

50 Ohm

RA132SOLDERLESS

PL259 male gold plated solderless
connector for RG58/U



50 Ohm

RA133

PL258 double female connector
for PL259

**GOLD
PLATED**



50 Ohm

RA133GOLD

PL258 double female gold plated
connector for PL259



50 Ohm

RA153

BNC male nickel
plated for RG213/U



50 Ohm

RA156

TNC male connector
for RG58/U



50 Ohm

RA157

Mini UHF male connector for
RG58/U



50 Ohm

RA158

N male connector
for RG213/U



50 Ohm

RA159

N female to TNC female adaptor



**GOLD
PLATED**

75 Ohm

RA163

F/F female gold
plated connector



**GOLD
PLATED**

75 Ohm

V9137

IEC 9,5mm MALE CONNECTOR
FOR TV CABLE



75 Ohm

V9137/F

IEC 9,5mm FEMALE CONNECTOR
FOR TV CABLE



75 Ohm

V9141

F FEMALE to IEC 9,5mm
MALE FOR TV CABLE
ADAPTOR



**GOLD
PLATED**

75 Ohm

V9144

Male gold plated connector
for RG59/U and V9135 Glomex
coax



75 Ohm

V9145

F TERMINATOR 75 Ohm



75 Ohm

V9146

F 90° connector

VHF 50 Ohm



RG8X
(for Glomeasy
VHF Antennas)

Glomex code:

RA350

Low loss twin screen
with pre-installed FME
connector on both
terminations



RG58 ALL
(for VHF antennas)

Glomex code:

RA152

Low loss twin screen



RG213/U
(for VHF antennas)

Glomex code:

RA118

Low loss twin screen



RG58C/U MILC17
(for VHF antennas)

Glomex code:

RA117

Low loss twin screen



Coaxial cable is the component for transferring signal from the antenna to the receiver/sender. Low quality and very long cables can impair the operation of a good antenna, by reducing efficiency, and for this reason Glomex have designed coaxial cables specifically for application in the marine environment and in a high quality to ensure long lasting performance.



Le câble coaxial est le composant transférant directement le signal de l'antenne au récepteur/émetteur, donc, un câble de basse qualité ou un câble trop long peut altérer le fonctionnement d'une bonne antenne, en diminuant son efficacité. Pour cette raison les câbles coaxiaux de Glomex sont spécialement destinés pour l'utilisation en environnement marin en assurant des performances de grande qualité et durables.



Il cavo coassiale è l'elemento che trasferisce direttamente il segnale dall'antenna al ricevitore/trasmittitore, pertanto, cavi di qualità scadente e di lunghezza elevata possono compromettere il funzionamento di una buona antenna, vanificandone l'efficienza. Per questo, Glomex ha progettato dei cavi coassiali specifici per l'applicazione in ambiente marino, capaci di garantire performance qualitativamente superiori e prolungate nel tempo.

GLOMEX CODE	RA350	RA152	RA118	RA117
TYPE	RG8X + FME Connectors	RG58ALL	RG213/U	RG58C/U
IMPEDANCE OHM	50 ± 3	50 ± 2	50 ± 2	50 ± 2
CAPACITY pF/m	81 ± 3	82	80	90
SPEED RATIO %	85	78	80	66
SHIELD dB 100-900 Mhz	> 55	> 50	> 80	> 50
STRUCTURAL RETURN LOSS Db 30-300 / 300-900	> 26 / > 18	> 20 / > 20	> 35 / > 28	> 35 / > 30
CONDUCTOR RESISTANCE (INNER / OUTET) [Ohm/Km]	13 / 10	38 / 18	3,6 / 6	38 / 17
V MAX	3000	1000	2500	1900
JACKET INSULATION	-	-	-	-
CONDUCTOR DIAMETER	19x0,30 mm (0,75x0,01")	19x0,18 mm (0,75x0,01")	2,5 mm (0,09")	19x0,18 mm (0,75x0,01")
MATERIAL	CUSN	CUST	CU	CUST
DIELECTRIC	PEE	PEE	PE	PE
DIELECTRIC DIAMETER	4,0 mm (0,16") ± 0,1 mm	2,95 mm (0,12")	7,0 mm (0,27")	2,95 mm (0,12")
SHIELD	CUSN	AL 3 - CUST	FCU - CU	AL 3 - CUST
SHIELD %	95	100	98	98
JACKET - TYPE / DIAMETER	PVC / 6,15 mm ± 0,2 mm (0,24")	PVC / 5,0 mm (0,19")	PE / 10,3 mm (0,41")	PVC / 5,0 mm (0,19")
MINIMUM FOLDING RADIUS	64 mm (2,52")	50 mm (1,57")	130 mm (5,12")	110 mm (4,33")
WEIGHT kg/100m	5,5 kg (12,13 lb)	3,2 kg (7,05 lb) 1	2,8 kg (28,22 lb)	3,3 kg (7,27 lb)
PACKAGE	3 - 6 - 12 - 18 - 24 - 30 m (10' - 20' - 39' - 59' - 78' - 99')	10 - 20 - 100 m (33' - 66' - 328')	100 m (328')	100 m (328')

GLOMEX CODE	RA350	RA152	RA118	RA117
TYPE	RG8X + FME Connectors	RG58ALL	RG213/U	RG58C/U
50 Mhz	7	8,3	2,9	10,4
100 Mhz	10,2	11,3	4,3	15,1
200 Mhz	14,6	15,9	6,2	22,3
400 Mhz	21,7	23,8	9,3	33,8
860 Mhz	33	38,1	13,8	52
1000 Mhz	36	42,9	16	57,8
1750 Mhz	-	-	-	-
2000 Mhz	-	-	-	-

LEGEND

CU	Bare copper
CU ST	Tinned copper
CU AG	Silvered copper 4%
AL 3	aluminium tape + aluminium + copper
FCU	Copper tape
AL 2	Aluminium + polyester tape
PE	Solid polyethylene
PEE	Foam polyethylene
CW	Copperweld

RA118



100 mt (328') roll
RG 213/U
Twin Screen
Low Loss

RA117



100 mt (328') roll
RG 58C/U
MIL-C-17
Twin Screen

RA152



100 mt (328') roll
RG 58 ALL
Twin Screen
Low Loss

RA152/10



10 mt (33') roll
RG 58 ALL
Twin Screen
Low Loss

RA152/20



20 mt (66') roll
RG 58 ALL
Twin Screen
Low Loss

OMNIDIRECTIONAL



The Glomex range of Omni-directional TV antennas is renewed with the introduction of **AGC DAB TV** antennas. The new models stand out to be equipped with an **innovative AUTOMATIC GAIN CONTROL amplifier and powerful stylus that can receive the DAB frequencies, the latest generation of digital Audio Broadcasting**. With the exception of the directional options, the omni-directional antennas have a wider reception angle and receive a TV signal throughout 360°. The width of the reception angle compensates, even if partially, the loss of quality caused by the rolling, pitching or tilting of the boat trim. The most important shipyards of the world choose Glomex omni-directional TV antennas. They receive both VHF and UHF frequencies, being fed to 12/24V DC by a suitable adaptor operating at 220V AC, and allow the viewing of TV programs broadcasted with analog and digital terrestrial system. **The Glomex antennas receive the FULL HD TV programs.**



La gamme d'antennes TV omni-directionnelles Glomex est renouvelée avec l'introduction des antennes **AGC DAB TV**. Les nouveaux modèles se distinguent par un amplificateur avec le **CONTROL AUTOMATIQUE DU GAIN et un stylet puissant qui reçoit les fréquences DAB, la dernière génération de transmissions radio numériques**. La différence des antennes directionnelles, les antennes omnidirectionnelles sont pourvues d'un angle de réception plus grand et reçoivent le signal TV à 360°. La largeur de l'angle de réception compense, même partiellement, la perte de qualité engendrée par le roulis, le tangage ou la gîte du bateau. Les antennes omnidirectionnelles TV Glomex sont choisies par les chantiers navals les plus importants du monde entier. Elles reçoivent aussi bien les fréquences VHF, que UHF, elles sont alimentées en 12/24V DC grâce à un adaptateur approprié, fonctionnant en 220V AC, et permettent de regarder les programmes TV analogiques ou numériques terrestres. **Les antennes Glomex reçoivent les programmes TV en FULL HD.**



ANTENNA NAME	AVIOR	ALYA	TALITHA AGC DAB	TALITHA AGC DAB AB	MIZAR
ANTENNA CODE	VT300 VT300/BK	RA304TV RA304TV/BK	V9125AGCU/DAB20 V9125AGCU/DAB20/BK	V9125AGCU/DAB20/AB V9125AGCU/DAB20/BK/AB	V9128AGC V9128AGC/BK
ANTENNA DIAMETER	100 mm (4")	20 mm (0,8")	250 mm (10")	250 mm (10")	140 mm (5,5")
ANTENNA HEIGHT	210 mm (8")	250 mm (10")	426 mm (16,8")	426 mm (16,8")	200 mm (8")
BASE DIAMETER	25 mm (1")	25 mm (1")	25 mm (1")	25 mm (1")	1" x 14
ANTENNA WEIGHT	250 g (8,81 oz)	250 g (8,81 oz)	480 g (15 oz)	480 g (15 oz)	500 g (1.1 lb)
RADOME MATERIAL	U.V. resistant ASA	U.V. resistant ASA	U.V. resistant ASA	U.V. resistant ASA	U.V. resistant ASA
ANGLE OF RECEPTION	360°	360°	360°	360°	360°
POLARIZATION	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical
IMPEDANCE	75 ohm	75 ohm	75 ohm	75 ohm	75 ohm
FREQUENCY RANGE	40/890 MHz	40/890 MHz	88-108 - 87.5/108 MHz 174/694 MHz	88-108 - 87.5/108 MHz 174/694 MHz	87,5/774 MHz
GAIN AVERAGE	24,5 dB	24,5 dB	20 dB	20 dB	20 dB
NOISE FACTOR	1,7 dB	1,7 dB	2,2 dB	2,2 dB	2,2 dB
POWER CONSUPTION	20 mA	20 mA	60 mA max	100 mA max	60 mA max
POWER SUPPLY	12 Vdc	12 Vdc	12-24 Vdc	12-24 Vdc	12-24 Vdc
ADJUSTABLE GAIN	No	No	AUTOMATIC	AUTOMATIC	AUTOMATIC
ANTENNA AMPL/BY PASS	No	No	No	No	Yes
A/B SWITCH	No	No	No	No	No
TV SET MAX	1	1	2	2	2
TERMINATION	F female	F female	F female	F female	F female
CONNECTOR SUPPLIED	F male gold plated connector (V9144)	F male gold plated connector (V9144)	F male gold plated connector (V9144)	F male gold plated connector (V9144)	F male gold plated connector (V9144)



La gamma di antenne TV omnidirezionali Glomex si rinnova con l'introduzione delle antenne **TV AGC DAB**. I nuovi modelli si distinguono per essere dotati dell'**innovativo amplificatore a regolazione automatica del guadagno del segnale e del potente stilo che consente di ricevere le frequenze DAB, le trasmissioni radiofoniche digitali di ultima generazione**. A differenza di quelle direttive, le antenne omnidirezionali hanno un angolo di ricezione più ampio e ricevono il segnale televisivo a 360°. L'ampiezza dell'angolo di ricezione compensa, seppur parzialmente, la perdita di qualità del segnale causata dai movimenti di rollio, beccheggio o dall'inclinazione assunta dall'imbarcazione. Le antenne TV omnidirezionali Glomex sono scelte dai più importanti cantieri nautici di tutto il mondo. Ricevono sia le frequenze VHF che le UHF, alimentandosi a 12/24V DC o, con un apposito adattatore, a 220V AC, e permettono di vedere i programmi televisivi trasmessi in analogico e digitale terrestre. **Le antenne Glomex ricevono i programmi TV trasmessi in FULL HD.**

**DAB****FULL
HD****DVB T2**

ALTAIR AGC	NASHIRA AGC DAB	NASHIRA AGC DAB AB	ADHARA AGC DAB
V9126AGC V9126AGC/BK	V9112AGCU/DAB20 V9112AGCU/DAB20/BK	V9112AGC/AB V9112AGC/BK/AB	V9150AGC/DAB20 V9150AGC/DAB20/BK
250 mm (10")	370 mm (14")	370 mm (14")	370 mm (14")
300 mm (12")	240 mm (9,5")	240 mm (9,5")	495 mm (19,5")
25 mm (1")	25 mm (1")	25 mm (1")	25 mm (1")
430 g (15,17 oz)	975 g (34,39 oz)	975 g (34,39 oz)	975 g (34,39 oz)
U.V. resistant ASA	U.V. resistant ASA	U.V. resistant ASA	U.V. resistant ASA
360°	360°	360°	360°
Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical
75 ohm	75 ohm	75 ohm	75 ohm
40/890 MHz	88-108 - 87.5/108 MHz 174/694 MHz	88-108 - 87.5/108 MHz 174/694 MHz	88-108 - 87.5/108 MHz 174/694 MHz
24 dB	20 dB	20 dB	20 dB
2,1 dB	2,2 dB	2,2 dB	2,2 dB
60 mA max	60 mA max	100 mA max	60 mA max
12-24 Vdc	12-24 Vdc	12-24 Vdc	12-24 Vdc
AUTOMATIC	AUTOMATIC	AUTOMATIC	AUTOMATIC
No	No	No	No
No	No	No	No
2	2	2	6
F female	F female	F female	F female
F male gold plated connector (V9144)	F male gold plated connector (V9144)	F male gold plated connector (V9144)	F male gold plated connector (V9144)



code: VT300 & VT300/BK



HIGH GAIN
BUILT IN
AMPLIFIER

KEY POINTS

2 outputs: one to TV
and one to FM radio

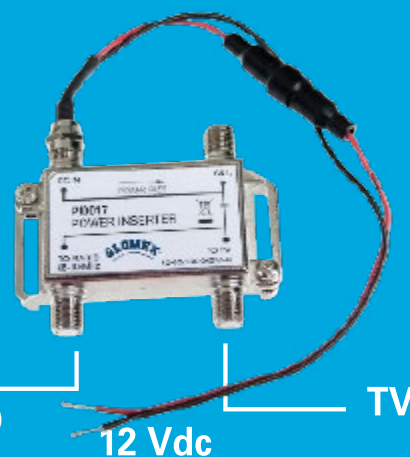
- Fix gain
- 1 input from the antenna
- High output level to TV system or to FM radio
- Power supply: 12 Vdc
- Gain average: 24.5 dB
- Noise factor: 1.7 dB

210mm (7")



100mm (4")

POWER INSERTER



SUPPLIED



Sail Boat



Power Boat



AVIOR RETAIL PACKAGING



DVB T2

FULL HD

143

 Avior is the TV/RADIO FM Omnidirectional antenna in the Glomex range characterized by very compact dimensions (diameter 100 mm/4" and height 210 mm/8"). It enables the user to watch TV programs broadcasted with analog and digital terrestrial system and to listen the radio. The new amplifier allows Avior to have an increase in the gain and to receive vertically and horizontally polarized TV signals coming from more directions at the same time. The inner amplifier, coupled to the power inserter with 2 independent outputs for TV and radio (V9114PI-FM), allows the reception of VHF and UHF and FM frequencies with a single antenna. Avior can be installed on any kind of boat, whether sailboat or motorboat, and can be matched to the VHF RA121 antenna.

 Avior est l'antenne omnidirectionnelle TV/RADIO FM de la gamme Glomex caractérisée par dimensions vraiment compactes (diamètre 100 mm et hauteur 210 mm), pour regarder les programmes TV analogique et numérique terrestre et pour écouter la radio. Avec le nouvel amplificateur Avior peut recevoir des signaux TV polarisés aussi bien verticalement qu'horizontalement, provenant de plusieurs directions en même temps. L'amplificateur interne, couplé au bloc d'alimentation de tension avec 2 sorties indépendantes pour TV et radio (V9114PI-FM), permet de recevoir aussi bien les fréquences VHF et UHF que les fréquences FM avec une seule antenne. Avior peut être installée sur tout type de bateau, aussi bien à voile qu'à moteur, et peut être assemblée à l'antenne VHF RA121.

 Avior è l'antenna TV/RADIO FM omnidirezionale della gamma Glomex, estremamente ridotta nelle dimensioni con un diametro di appena 100 mm e un'altezza di 210 mm, per ricevere i segnali televisivi analogico-digitali ed ascoltare la radio. Grazie al nuovo amplificatore ad alte performance e a bassa figura di rumore, Avior è in grado di ricevere in maniera molto efficace il segnale da più direzioni contemporaneamente e segnali TV in polarizzazione orizzontale e verticale. Inoltre, l'amplificatore interno, accoppiato all'inseritore di tensione con 2 uscite indipendenti per TV e radio (V9114PI-FM), permette di ricevere con un'unica antenna sia le frequenze VHF e UHF, sia le frequenze FM. Avior può essere facilmente installata su ogni tipo di imbarcazione, a vela o a motore, e può essere abbinata all'antenna VHF RA121, identica nelle dimensioni.

OPTION



V9123 stainless steel
masthead mount



V9124 stainless steel
universal mount



V9148 AM/FM radio cable



RA121 (VHF ANTENNA)

MATCH APPEARANCE

GLYGA

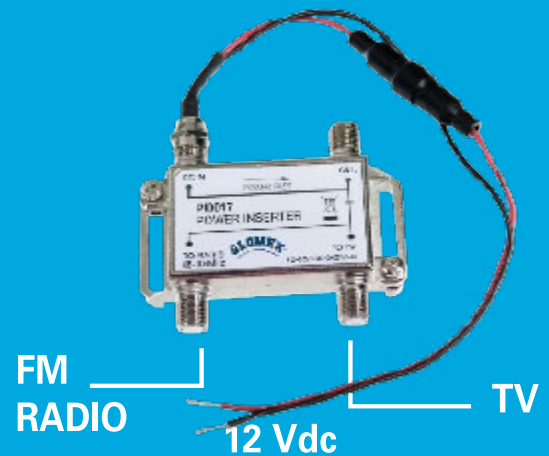
code: RA304TV & RA304TV/BK



KEY POINTS

- 2 outputs: one to TV and one to FM/DAB radio
- Fixed gain internal amplifier
- 1 input from the antenna
- High output level to TV or FM/DAB system
- Power supply: 12 Vdc via voltage inserter
- Gain average: 24.5 dB - Noise factor: 1.7 dB

POWER INSERTER



SUPPLIED



V9114PI-FM 2 way power inserter TV-AM/FM



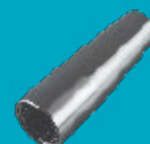
V9139/5 5m/16' coax cable



V9143 1.5m/5' TV set cord



RA135FME - RA135FME/BK nylon 4 way ratchet mount. Thread 5/8"x14



RA358 5/8"x24 / 1"x14 stainless steel adaptor ferrule



V9177 stainless steel mount



Sail Boat



Power Boat



ALYA RETAIL PACK



DVB T2

FULL HD

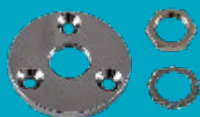
 **Alya** is Glomex's compact, durable, and high-performance DVB-T2 TV antenna with a BUILT-IN amplifier, designed for easy installation and maximum versatility. At just 250 mm (10») tall and with a 24.5 dB average gain, it delivers excellent omnidirectional reception of TV, DAB, and FM signals. It comes with a dual-output power inserter, 5-meter and 1.5-meter coaxial cables, and a **Fast Fitting F/F connector** for easy and secure installation without cable twisting.

Ideal for both sailboats and powerboats, Alya combines performance, durability, and simplicity.

 **Alya**, l'antenne TV terrestre compacte, robuste et haute performance de Glomex, conçue pour une installation simple et une polyvalence maximale. Avec une hauteur de seulement 250 mm (10») et un gain moyen de 24,5 dB, elle assure une excellente réception omnidirectionnelle des signaux TV, DAB et FM. Elle est fournie avec un injecteur d'alimentation à double sortie, des câbles coaxiaux de 5 m et 1,5 m, et un connecteur **F/F à raccordement rapide**, garantissant une installation simple et sans torsion. Parfaite pour voiliers et bateaux à moteur.

 **Alya** è l'antenna TV terrestre compatta, resistente e ad alte prestazioni di Glomex, progettata per un'installazione semplice e la massima versatilità. Con un'altezza di soli 250 mm (10») e un guadagno medio di 24,5 dB, garantisce una ricezione eccellente dei segnali TV, DAB e FM a 360°. Dotata di amplificatore interno, viene fornita con inseritore di tensione a doppia uscita, cavi coassiali da 5 m e 1,5 m, e connettore **F/F Fast Fitting** per un collegamento sicuro e immediato. Perfetta per ogni tipo di barca.

OPTION



RA369 Deck flange with nut and washer – chrome plated.



RA106BRACKINOX stainless steel masthead bracketed



RA106BRACKINOX-L stainless steel L masthead bracketed



V9148 AM/FM radio cable

MATCH APPEARANCE



RA304 - RA304/BK (VHF ANTENNA)



RA304AIS - RA304AIS/BK (AIS ANTENNA)

EALITHA AGC



Code: V9125AGCU/DAB20 & V9125AGCU/DAB20/BK



The compact marine AGC antenna to receive both TV and DAB signals, the last generation of Digital Audio Broadcasting

DAB

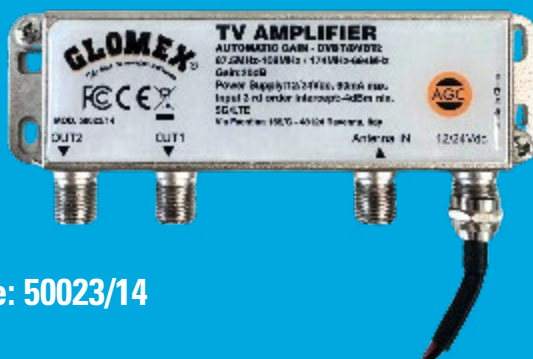


FULL HD DVB T2

5G & LTE FILTERED

THE AUTOMATIC GAIN TV CONTROL AMPLIFIER

This innovative Automatic Gain Control does all of the work for you while you enjoy your favourite local TV shows in FULL HD. Conventional amplifiers require manual adjustment for strong or weak signals. The new AGC amplifier does this automatically and because of its small size, it can be hidden inside the boat.



code: 50023/14

KEY POINTS

- Automatic reception and control of strong or weak signals
- Minimize signal interference from nearby cell towers
- 5G & LTE filtered
- All functions are automatic, ensuring worry-free and hassle-free operation and maintenance throughout the product's entire lifespan
- Peace of mind on your antenna investment
- Customize your installation to your specific needs

SUPPLIED



50023/14 AUTOMATIC GAIN CONTROL line amplifier



V9139/20 20m/66' coax cable



V9143 1.5m/5' TV set cord



V9144 F-male gold plated connectors (2pcs)



V9147 2 way splitter



Sail Boat



Power Boat



 Talitha evolves in Talitha AGC to **make your life easier and more comfortable** with the new and innovative automatic gain control amplifier. Thanks to the new amplifier **you have only to turn on the TV, stay comfortably seated on the sofa and enjoy your favourite programs**; Talitha AGC (diameter: 25 cm / 10") will adjust by itself the gain of the TV signal to ensure the best possible reception of television broadcasts.

With conventional amplifiers, in fact, you have to manually adjust the TV signal gain by lowering the amplification when the signal is high and by increasing the amplification when the boat is at sea and far from the TV transmitter. With the new Talitha AGC, everything will happen automatically and the innovative amplifier can be placed in a hidden location inside the boat. Everyone appreciates its essential style, aerodynamic lines with the "shark fin" (31mm/2.2" high) for receiving the vertically polarized TV signals, reinforced base to ensure maximum stability of the antenna in any condition of navigation, compact size and high quality construction materials. If matched with a 2-way splitter (code: V9147, optional) installed between the antenna and the amplifier, it can also receive AM-FM radio frequencies.

 Talitha évolue en Talitha AGC pour vous **rendre la vie plus facile** grâce à ce nouvel amplificateur innovant et son contrôle de gain automatique. Grâce à ce nouvel amplificateur **il suffit d'allumer le téléviseur et de rester confortablement assis et profitez de vos programmes favoris, ce sera Talitha AGC qui réglera le gain du signal TV pour assurer à tout moment la meilleure réception possible.**

Avec un amplificateur classique, il était nécessaire d'intervenir manuellement sur l'amplificateur en réduisant l'amplification lorsque le signal TV est fort et en augmentant l'amplification lorsque le bateau était en mer et loin du répéteur de la télévision. Avec la nouvelle Talitha AGC, tout se fait automatiquement. Avec son style essentiel toujours apprécié pour sa capacité à s'intégrer à merveille sur tous les types de bateau, sa ligne aérodynamique spécialement conçue avec l' "aileron de requin" (haut 31 mm) pour la réception des signaux TV en polarisation verticale, sa base renforcée pour assurer une stabilité maximale de l'antenne dans toutes les conditions de navigation, sa taille compacte et ses matériaux de grande qualité. En la couplant avec un séparateur à 2 sorties (code: V9147, en option) installé entre l'antenne et l'amplificateur, vous pourrez aussi recevoir les fréquences radio AM-FM.

 Talitha evolve in Talitha AGC **per rendervi la vita più facile e comoda** grazie al nuovo ed innovativo amplificatore con regolazione automatica del guadagno. Grazie al nuovo amplificatore **non dovete fare altro che accendere la TV e restare comodamente seduti a godervi i vostri programmi preferiti, sarà Talitha AGC a regolare il guadagno del segnale televisivo per garantirvi sempre e ovunque la migliore ricezione possibile delle trasmissioni televisive.**

Con i normali amplificatori, infatti, occorre intervenire manualmente nell'amplificatore abbassando l'amplificazione quando la barca è ancorata in marina e aumentando l'amplificazione quando la barca è in navigazione e lontana dai ripetitori TV. Con la nuova Talitha AGC, tutto ciò avverrà in automatico e l'innovativo amplificatore potrà essere collocato in una posizione nascosta della barca. Con il suo stile essenziale apprezzato da sempre per la capacità di integrarsi magnificamente su ogni tipo di imbarcazione, linee aerodinamiche appositamente studiate con la "pinna di squalo" (alta 31 mm), per la ricezione dei segnali in polarizzazione verticale, base rinforzata per garantire la massima stabilità dell'antenna in qualsiasi condizione di navigazione, dimensioni compatte (diametro 370 mm/14") e materiali costruttivi di altissima qualità. Se abbinata ad uno splitter a due uscite (codice: V9147, opzionale) installato tra l'antenna e l'amplificatore, inoltre, può ricevere anche le frequenze radio AM-FM.

OPTION



V9124 stainless steel
universal mount



V9123 stainless steel
masthead mount



V9117 220V AC adaptor



V9148 AM/FM radio cable



V9146 F 90° connector

GLIEM AGC



Code: V9125AGCU/DAB20/AB & V9125AGCU/DAB20/BK/AB



The compact marine AGC antenna to receive both TV and DAB signals, the last generation of Digital Audio Broadcasting

DAB

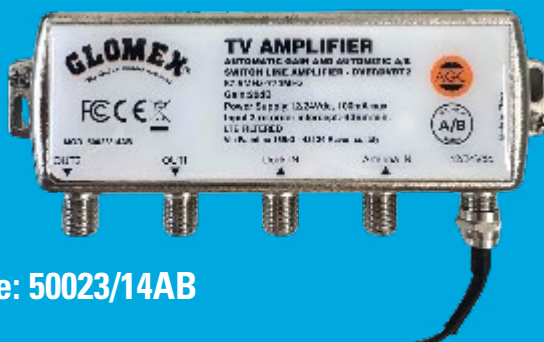


FULL HD DVB T2

THE AUTOMATIC GAIN TV CONTROL AMPLIFIER

This innovative Automatic Gain Control (AGC) amplifier does all the work for you while you relax on board and enjoy your favorite TV programs.

When you moor your boat at a dock equipped with a TV antenna, you simply need to connect the 50023/14AB amplifier to the dock's TV antenna. Once connected, the amplifier automatically detects the signal and switches reception from the Glomex TV antenna to the dock one, no manual switching required.



code: 50023/14AB

KEY POINTS

- Automatic detection and switching between dock and onboard TV antennas
- Minimize signal interference from nearby cell towers
- All functions are automatic, ensuring worry-free and hassle-free operation and maintenance throughout the product's entire lifespan
- Peace of mind on your antenna investment
- Customize your installation to your specific needs

SUPPLIED



50023/14AB AUTOMATIC A/B SWITCH AND AUTOMATIC GAIN CONTROL amplifier



V9139/20 20m/66' coax cable



V9143 1.5m/5' TV set cord



V9144 F-male gold plated connectors (2pcs)



V9147 2 way splitter



Sail Boat



Power Boat



 Talitha AGC DAB is the new compact and high performance marine antenna to receive both TV and DAB signals, the latest generation of Digital Audio Broadcasting.

To receive the DAB signals, simply screw in the stainless steel whip (supplied with the KIT) on the shark fin and within a few seconds you will have a powerful multifunctional antenna keeping all the distinctive key points of the previous Talitha model. Talitha AGC DAB is equipped with the innovative automatic gain control amplifier. Thanks to this amplifier **you have only to turn on the TV or DAB radio; Talitha AGC DAB will adjust by itself the gain of the TV and DAB signal to ensure the best possible reception.**

Talitha stands out for its always appreciated essential style, aerodynamic lines with the "shark fin" (55mm/2.2" high), compact size (250 mm/10" diameter) and high quality construction materials. Moreover, if matched with a 2-way splitter (code: V9147, optional) installed between the antenna and the amplifier, it can also receive AM-FM radio frequencies.

Talitha is the compact solution for any type of boats: sailboat and motorboats.

 Talitha AGC DAB est le nouveau antenne marine à haute performance pour recevoir les signaux TV et DAB, la dernière génération de transmissions radio numériques.

Pour recevoir les signaux DAB, il suffit de visser le stylet en acier inoxydable, fourni avec l'antenne, sur l'aileron de requin et, en quelques secondes, vous disposerez d'une puissante antenne multifonctionnelle en gardant les mêmes caractéristiques du modèle précédent de Talitha. Talitha AGC DAB est fourni avec l'innovant amplificateur à contrôle de gain automatique, grâce à ce amplificateur **il suffit d'allumer le téléviseur et la radio DAB, ce sera Talitha AGC DAB qui réglera le gain du signal TV et DAB pour assurer à tout moment la meilleure réception possible.** Talitha se distingue par son style essentiel toujours apprécié pour sa capacité à s'intégrer à merveille sur tous les types de bateau, sa ligne aérodynamique spécialement conçue avec l' "aileron de requin" (haut 55 mm), sa taille compacte (diamètre de 250 mm) et ses matériaux de grande qualité. En la couplant avec un séparateur à 2 sorties (code: V9147, en option) installé entre l'antenne et l'amplificateur, vous pourrez aussi recevoir les fréquences radio AM-FM.

Talitha est la solution compacte pour tout type de bateaux: voiliers et à moteur.

 Talitha AGC DAB è la nuova antenna marina ad alte prestazioni per ricevere sia i segnali TV, sia i segnali DAB, le trasmissioni radiofoniche digitali di ultima generazione

Per ricevere i segnali DAB è sufficiente avvitare lo stilo in acciaio inox in dotazione sulla pinna di squalo e, in pochi secondi, avrete una potente antenna multifunzionale mantenendo tutti i punti di forza dal precedente modello Talitha. L'antenna, infatti, è dotata dell' innovativo amplificatore con regolazione automatica del guadagno, grazie al quale **non dovrete fare altro che accendere la TV e la vostra radio DAB, sarà Talitha AGC DAB a regolare il guadagno del segnale per garantirvi sempre e ovunque la migliore ricezione possibile.**

Talitha si distingue per il suo stile essenziale apprezzato da sempre per la capacità di integrarsi magnificamente su ogni tipo di imbarcazione, linee aerodinamiche appositamente studiate con la "pinna di squalo" (alta 55 mm/2,2"), per la base rinforzata che garantisce la massima stabilità dell'antenna in qualsiasi condizione di navigazione, per le sue dimensioni compatte (diametro 370 mm/14") e materiali costruttivi di altissima qualità. Infine, se abbinata ad uno splitter a due uscite (codice: V9147, opzionale) installato tra l'antenna e l'amplificatore, Talitha può ricevere anche le frequenze radio AM-FM.

Talitha è la soluzione compatta per qualsiasi imbarcazione: a vela e a motore.

OPTION



V9124 stainless steel
universal mount



V9123 stainless steel
masthead mount



V9117 220V AC adaptor



V9148 AM/FM radio cable



V9146 F 90° connector

GLEAIR AGC



Code: V9126AGC & V9126AGC/BK



250mm (10") Ø



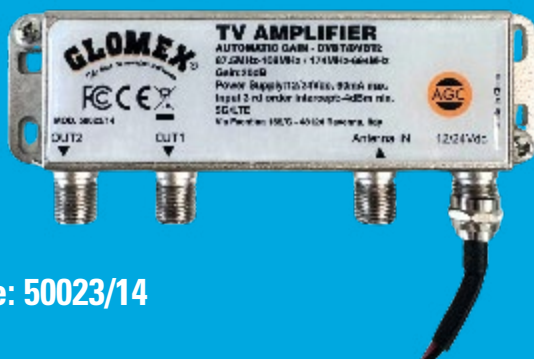
DVB T2

FULL HD

5G & LTE FILTERED

THE AUTOMATIC GAIN TV CONTROL AMPLIFIER

This innovative Automatic Gain Control does all of the work for you while you enjoy your favourite local TV shows in FULL HD. Conventional amplifiers require manual adjustment for strong or weak signals. The new AGC amplifier does this automatically and because of its small size, it can be hidden inside the boat.



code: 50023/14

KEY POINTS

- Automatic reception and control of strong or weak signals
- Minimize signal interference from nearby cell towers
- 5G & LTE filtered
- All functions are automatic, ensuring worry-free and hassle-free operation and maintenance throughout the product's entire lifespan
- Peace of mind on your antenna investment
- Customize your installation to your specific needs

SUPPLIED



50023/14 AUTOMATIC GAIN CONTROL line amplifier



V9139/20 20m/66' coax cable



V9143 1,5m/5' TV set cord



V9170TV - V9170TV/BK universal mount





 Altair evolves in Altair AGC to **make your life easier and more comfortable** with the new and innovative automatic gain control amplifier. Thanks to the new amplifier **you have only to turn on the TV, stay comfortably seated on the sofa and enjoy your favourite programs; Altair AGC will adjust by itself the gain of the TV signal to ensure the best possible reception of television broadcasts.**

Altair is the Omni-directional TV antenna ensuring high performance in signal reception with both polarizations: horizontal and vertical. In fact Altair, is different to the other Omni-directional antennas, in that it has a Radome with dimensions (diameter 250 mm/10", height 300 mm/12") allowing the installation of the vertical reception component inside. In order to keep a balanced look of your boat, Altair can be matched to the VHF RA124, as they are identical in shape and size.

 Altair évolue en Altair AGC pour vous **rendre la vie plus facile** grâce à ce nouvel amplificateur innovant et son contrôle de gain automatique. Grâce à ce nouvel amplificateur **il suffit d'allumer le téléviseur et de rester confortablement assis et profitez de vos programmes favoris, ce sera Altair AGC qui réglera le gain du signal TV pour assurer à tout moment la meilleure réception possible.**

Altair est une antenne TV omnidirectionnelle garantissant une performance élevée et la réception des signaux dans les deux polarisations : horizontale et verticale. En effet, Altair, comparée aux autres antennes omnidirectionnelles, a un radôme (diamètre 250 mm, hauteur 300 mm), qui permet l'installation d'un élément de réception verticale à l'intérieur de celui-ci. Altair peut être installée avec l'antenne VHF RA124, car de forme et de dimension identiques.

 Altair evolve in Altair AGC per rendervi la vita più facile e comoda grazie al nuovo ed innovativo amplificatore con regolazione automatica del guadagno. Grazie al nuovo amplificatore **non dovete fare altro che accendere la TV e restare comodamente seduti a godervi i vostri programmi preferiti, sarà Altair AGC a regolare il guadagno del segnale televisivo per garantirvi sempre e ovunque la migliore ricezione possibile delle trasmissioni televisive.**

Altair è l'antenna TV omnidirezionale che garantisce elevate performance nella ricezione dei segnali in entrambe le polarizzazioni: orizzontale e verticale. Rispetto alle altre antenne omnidirezionali, infatti, Altair ha un radome di dimensioni tali (diametro 250 mm, altezza 300 mm) da permettere l'installazione dell'elemento di ricezione verticale al proprio interno. Per mantenere un look bilanciato sulla propria imbarcazione, Altair può essere abbinata all'antenna VHF RA124, identica per forma e dimensione.

OPTION



V9144 F-male gold plated connectors (2pcs)



V9124 stainless steel universal mount



V9148 AM/FM radio cable

MATCH APPEARANCE



weBBoat 5G ePlus
(COASTAL INTERNET)



RA124 (VHF ANTENNA)

MIZAR AGC


Code: V9128AGC &
V9128AGC/BK

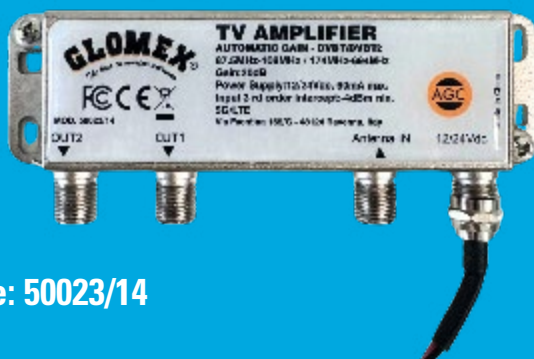

KEY POINTS

- Omnidirectional DVB-T2 and DAB antenna
- Automatic Gain Control (AGC) amplifier included
- Dual polarization: horizontal and vertical
- Power supply: 12 Vdc via AGC amplifier
- Gain average: 20 dB - Noise factor: 2.2 dB

5G & LTE FILTERED

THE AUTOMATIC GAIN TV CONTROL AMPLIFIER

This innovative Automatic Gain Control does all of the work for you while you enjoy your favourite local TV shows in FULL HD. Conventional amplifiers require manual adjustment for strong or weak signals. The new AGC amplifier does this automatically and because of its small size, it can be hidden inside the boat.

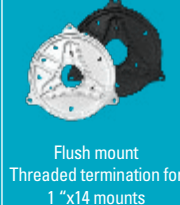


code: 50023/14

KEY POINTS

- Automatic reception and control of strong or weak signals
- Minimize signal interference from nearby cell towers
- 5G & LTE filtered
- All functions are automatic, ensuring worry-free and hassle-free operation and maintenance throughout the product's entire lifespan
- Peace of mind on your antenna investment
- Customize your installation to your specific needs

SUPPLIED





DVB T2

FULL HD

 Mizar AGC is the compact omni-directional DVB-T2 TV and DAB antenna that makes life on board easier, thanks to its automatic gain control amplifier. Just turn on the TV, relax, and enjoy your favourite programs. Mizar AGC will adjust the signal gain automatically for the best reception. With only 140 mm (5.5") in diameter and 200 mm (8") in height, it offers excellent performance on both horizontal and vertical polarizations. To keep a balanced look on board, it matches perfectly with the weBBoat® 4G LITE High Speed antenna, identical in shape and size.

 Mizar AGC est l'antenne TV omnidirectionnelle DVB-T2 et DAB compacte qui simplifie la vie à bord grâce à son amplificateur à gain automatique. Allumez simplement la TV et profitez de vos programmes préférés : Mizar AGC règle seule le gain du signal pour une réception optimale. Avec 140 mm de diamètre et 200 mm de hauteur, elle garantit d'excellentes performances en polarisation horizontale et verticale. Elle s'associe parfaitement à l'antenne weBBoat® 4G LITE High Speed, identique en forme et taille, pour un look harmonieux à bord.

 Mizar AGC è l'antenna TV omnidirezionale DVB-T2 e DAB compatta che semplifica la vita a bordo grazie all'amplificatore con guadagno automatico. Accendi la TV, rilassati e guarda i tuoi programmi preferiti: Mizar AGC regola da sola il segnale per la miglior ricezione. Con un diametro di 140 mm e un'altezza di 200 mm, garantisce ottime prestazioni in entrambe le polarizzazioni. Per un look bilanciato a bordo, si abbina perfettamente all'antenna weBBoat® 4G LITE High Speed, identica per forma e dimensione.

OPTION



V9175 - V9175/BK
universal reinforced
nylon mount



V91750T
universal reinforced
nylon mount



V9177 stainless
steel mount



ITM002 nylon mount
for mast spreaders



V9148 AM/FM
radio cable



V9147
2 way splitter



weBBoat 4G Ultra Speed - coastal internet
(IT1104ULTRA - IT1104ULTRA/BK)

MATCH APPEARANCE

NASHIRA AGC



Code: V9112AGCU/DAB20 & V9112AGCU/DAB20/BK



The best seller marine AGC antenna to receive both TV and DAB signals, the last generation of Digital Audio Broadcasting

DAB



FULL HD

DVB T2

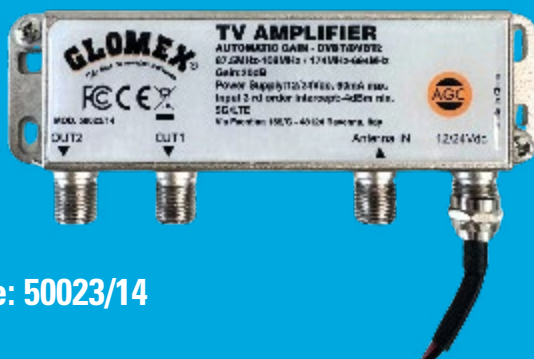


370mm (14") Ø

5G & LTE FILTERED

THE AUTOMATIC GAIN TV CONTROL AMPLIFIER

This innovative Automatic Gain Control does all of the work for you while you enjoy your favourite local TV shows in FULL HD. Conventional amplifiers require manual adjustment for strong or weak signals. The new AGC amplifier does this automatically and because of its small size, it can be hidden inside the boat.



code: 50023/14

KEY POINTS

- Automatic reception and control of strong or weak signals
- Minimize signal interference from nearby cell towers
- 5G & LTE filtered
- All functions are automatic, ensuring worry-free and hassle-free operation and maintenance throughout the product's entire lifespan
- Peace of mind on your antenna investment
- Customize your installation to your specific needs

SUPPLIED



50023/14 AUTOMATIC GAIN CONTROL line amplifier



V9139/20 20m/66' coax cable



V9143 1.5m/5' TV set cord



V9144 F-male gold plated connectors (2pcs)



V9147 2 way splitter



V9172 Stainless steel mount



Sail Boat



Power Boat



 Nashira evolves in Nashira AGC to **make your life easier and more comfortable** with the new and innovative automatic gain control amplifier. Thanks to the new amplifier **you have only to turn on the TV, stay comfortably seated on the sofa and enjoy your favourite programs; Nashira AGC (diameter: 37 cm / 14") will adjust by itself the gain of the TV signal to ensure the best possible reception of television broadcasts.** With conventional amplifiers, in fact, you have to manually adjust the TV signal gain by lowering the amplification when the signal is high and by increasing the amplification when the boat is at sea and far from the TV transmitter. With the new Nashira AGC, everything will happen automatically and the innovative amplifier can be placed in a hidden location inside the boat. This innovation increases the Nashira key points that have allowed Nashira to be the best-selling marine DVB-T and DVB-T2 TV antenna in the world for more than 30 years: its always appreciated essential style, aerodynamic lines with the "shark fin" (55mm/2.2" high) for receiving the vertically polarized TV signals, reinforced base to ensure maximum stability of the antenna in any condition of navigation, compact size (370 mm/14" diameter) and high quality construction materials. If matched with a 2-way splitter (code: V9147, optional) installed between the antenna and the amplifier, it can also receive AM-FM radio frequencies.

Nashira is the ideal solution for any type of boats: sailboat and motorboats.

 Nashira évolue en Nashira AGC pour vous **rendre la vie plus facile** grâce à ce nouvel amplificateur innovant et son contrôle de gain automatique. Grâce à ce nouvel amplificateur **il suffit d'allumer le téléviseur et de rester confortablement assis et profitez de vos programmes favoris, ce sera Nashira AGC qui réglera le gain du signal TV pour assurer à tout moment la meilleure réception possible.**

Avec un amplificateur classique, il était nécessaire d'intervenir manuellement sur l'amplificateur en réduisant l'amplification lorsque le signal TV est fort et en augmentant l'amplification lorsque le bateau était en mer et loin du répéteur de la télévision. Avec la nouvelle Nashira AGC, tout se fait automatiquement. Cette innovation s'ajoute aux points forts de Nashira qui l'ont rendu l'antenne TV TNT maritime la plus vendue dans le monde depuis 30 ans, avec son style essentiel toujours apprécié pour sa capacité à s'intégrer à merveille sur tous les types de bateau, sa ligne aérodynamique spécialement conçue avec l' "aileron de requin" (haut 55 mm) pour la réception des signaux TV en polarisation verticale, sa base renforcée pour assurer une stabilité maximale de l'antenne dans toutes les conditions de navigation, sa taille compacte (diamètre de 370 mm) et ses matériaux de grande qualité. En la couplant avec un séparateur à 2 sorties (code: V9147, en option) installé entre l'antenne et l'amplificateur, vous pourrez aussi recevoir les fréquences radio AM-FM.

Nashira est la solution idéale pour tout type de bateaux: voiliers et à moteur.

 Nashira si evolve in Nashira AGC **per rendervi la vita più facile e comoda** grazie al nuovo ed innovativo amplificatore con regolazione automatica del guadagno. Grazie al nuovo amplificatore **non dovrete fare altro che accendere la TV e restare comodamente seduti a godervi i vostri programmi preferiti, sarà Nashira AGC a regolare il guadagno del segnale televisivo per garantirvi sempre e ovunque la migliore ricezione possibile delle trasmissioni televisive.**

Con i normali amplificatori, infatti, occorre intervenire manualmente nell'amplificatore abbassando l'amplificazione quando la barca è ancorata in marina e aumentando l'amplificazione quando la barca è in navigazione e lontana dai ripetitori TV. Con la nuova Nashira AGC, tutto ciò avverrà in automatico e l'innovativo amplificatore potrà essere collocato in una posizione nascosta della barca. Questa innovazione si aggiunge ai punti di forza di Nashira che l'hanno resa l'antenna TV marina terrestre più venduta al mondo da 30 anni, con il suo stile essenziale apprezzato da sempre per la capacità di integrarsi magnificamente su ogni tipo di imbarcazione, linee aerodinamiche appositamente studiate con la "pinna di squalo" (alta 55 mm/2,2"), per la ricezione dei segnali in polarizzazione verticale, base rinforzata per garantire la massima stabilità dell'antenna in qualsiasi condizione di navigazione, dimensioni compatte (diametro 370 mm/14") e materiali costruttivi di altissima qualità. Se abbinata ad uno splitter a due uscite (codice: V9147, opzionale) installato tra l'antenna e l'amplificatore, inoltre, può ricevere anche le frequenze radio AM-FM.

Nashira è la soluzione ideale per qualsiasi imbarcazione: a vela e a motore.

OPTION



V9173TV stainless steel masthead mount



V9117 220V AC adaptor



V9148 AM/FM radio cable



V9149 2 way radio cable

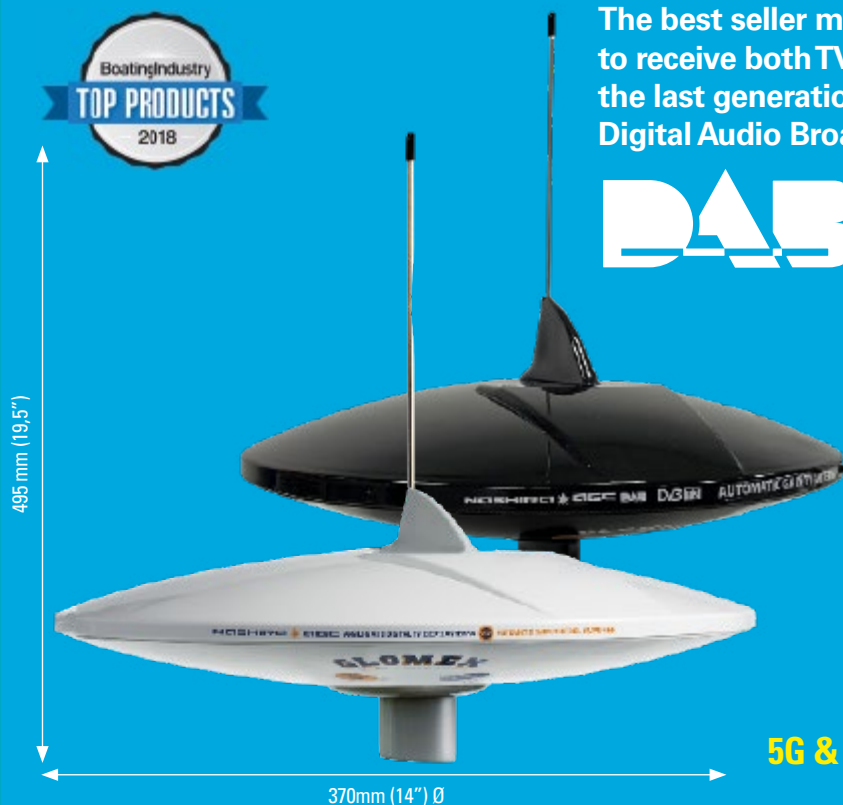


V9146 F 90° connector

NASHIRA AGC



Code: V9112AGC/AB & V9112AGC/BK/AB



The best seller marine AGC antenna to receive both TV and DAB signals, the last generation of Digital Audio Broadcasting

DAB

A/B
SWITCH



FULL
HD

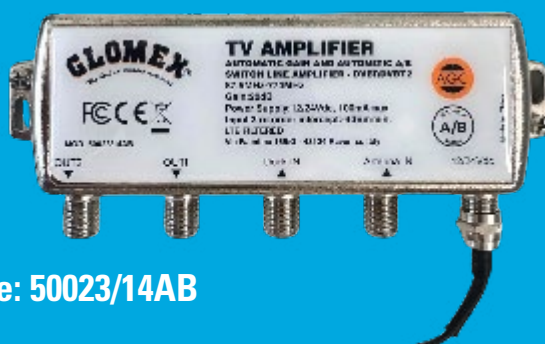
DVB T2

5G & LTE FILTERED

THE AUTOMATIC GAIN TV CONTROL AMPLIFIER

This **innovative Automatic Gain Control (AGC)** amplifier does all the work for you while you relax on board and enjoy your favorite TV programs.

When you moor your boat at a dock equipped with a TV antenna, you simply need to connect the 50023/14AB amplifier to the dock's TV antenna. Once connected, the amplifier automatically detects the signal and switches reception from the Glomex TV antenna to the dock one, no manual switching required.

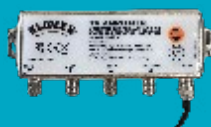


code: 50023/14AB

KEY POINTS

- Automatic detection and switching between dock and onboard TV antennas
- Minimize signal interference from nearby cell towers
- All functions are automatic, ensuring worry-free and hassle-free operation and maintenance throughout the product's entire lifespan
- Peace of mind on your antenna investment
- Customize your installation to your specific needs

SUPPLIED



50023/14AB AUTOMATIC A/B SWITCH AND AUTOMATIC GAIN CONTROL amplifier



V9139/20 20m/66' coax cable



V9143 1.5m/5' TV set cord



V9144 F-male gold plated connectors (2pcs)



V9147 2 way splitter



V9172 Stainless steel mount



Sail Boat



Power Boat



🇬🇧 Nashira AGC DAB is the new high performance marine antenna to receive both TV and DAB signals, the latest generation of Digital Audio Broadcasting.

To receive the DAB signals, simply screw in the stainless steel whip (supplied with the antenna) on the shark fin and within a few seconds you will have a powerful multifunctional antenna keeping all the distinctive key points of the previous Nashira AGC model. Nashira AGC DAB is equipped with the innovative automatic gain control amplifier. Thanks to this amplifier **you have only to turn on the TV or DAB radio; Nashira AGC DAB will adjust by itself the gain of the TV and DAB signal to ensure the best possible reception.**

Nashira is the best-selling marine DVB-T and DVB-T2 TV antenna in the world for more than 30 years, has always appreciated essential style, aerodynamic lines with the "shark fin" (55mm/2.2" high), reinforced base to ensure maximum stability of the antenna in any condition of navigation, compact size (370 mm/14" diameter) and high quality construction materials. Moreover, if matched with a 2-way splitter (code: V9147, optional) installed between the antenna and the amplifier, it can also receive AM-FM radio frequencies.

Nashira is the ideal solution for any type of boats: sailboat and motorboats.

🇫🇷 Nashira AGC DAB est la nouvelle antenne marine à haute performance pour recevoir les signaux TV et DAB, la dernière génération de transmissions radio numériques.

Pour recevoir les signaux DAB, il suffit de visser le stylet en acier inoxydable, fourni avec l'antenne, sur l'aileron de requin et, en quelques secondes, vous disposerez d'une puissante antenne multifonctionnelle en gardant les mêmes caractéristiques du modèle précédent de Nashira AGC.

Nashira AGC DAB est fourni avec l'innovant amplificateur à contrôle de gain automatique, grâce à ce amplificateur **il suffit d'allumer le téléviseur et la radio DAB, ce sera Nashira AGC DAB qui réglera le gain du signal TV et DAB pour assurer à tout moment la meilleure réception possible.**

Nashira est l'antenne TV TNT maritime la plus vendue dans le monde depuis 30 ans, avec son style essentiel toujours apprécié pour sa capacité à s'intégrer à merveille sur tous les types de bateau, sa ligne aérodynamique spécialement conçue avec l' "aileron de requin" (haut 55 mm), sa base renforcée pour assurer une stabilité maximale de l'antenne dans toutes les conditions de navigation, sa taille compacte (diamètre de 370 mm) et ses matériaux de grande qualité. En la couplant avec un séparateur à 2 sorties (code: V9147, en option) installé entre l'antenne et l'amplificateur, vous pourrez aussi recevoir les fréquences radio AM-FM.

Nashira est la solution idéale pour tout type de bateaux: voiliers et à moteur.

🇮🇹 Nashira AGC DAB è la nuova antenna marina ad alte prestazioni per ricevere sia i segnali TV, sia i segnali DAB, le trasmissioni radiofoniche digitali di ultima generazione.

Per ricevere i segnali DAB è sufficiente avvitare lo stilo in acciaio inox in dotazione nel KIT sulla pinna di squalo e, in pochi secondi, avrete una potente antenna multifunzionale mantenendo tutti i punti di forza dal precedente modello Nashira AGC. L'antenna, infatti, è dotata dell' innovativo amplificatore con regolazione automatica del guadagno, grazie al quale **non dovrete fare altro che accendere la TV e la vostra radio DAB, sarà Nashira AGC DAB a regolare il guadagno del segnale per garantirvi sempre e ovunque la migliore ricezione possibile.**

Nashira è l'antenna TV marina terrestre più venduta al mondo da oltre 30 anni e si distingue per il suo stile essenziale apprezzato da sempre per la capacità di integrarsi magnificamente su ogni tipo di imbarcazione, linee aerodinamiche appositamente studiate con la "pinna di squalo" (alta 55 mm/2.2"), per la base rinforzata che garantisce la massima stabilità dell'antenna in qualsiasi condizione di navigazione, per le sue dimensioni compatte (diametro 370 mm/14") e materiali costruttivi di altissima qualità. Infine, se abbinata ad uno splitter a due uscite (codice: V9147, opzionale) installato tra l'antenna e l'amplificatore, Nashira può ricevere anche le frequenze radio AM-FM.

Nashira è la soluzione ideale per qualsiasi imbarcazione: a vela e a motore.

OPTION



V9173TV stainless steel masthead mount



V9117 220V AC adaptor



V9148 AM/FM radio cable



V9149 2 way radio cable



V9146 F 90° connector

ADHARA AGC



Code: V9150AGC/DAB20 &
V9150AGC/DAB20/BK



370mm (14") Ø

5G & LTE FILTERED



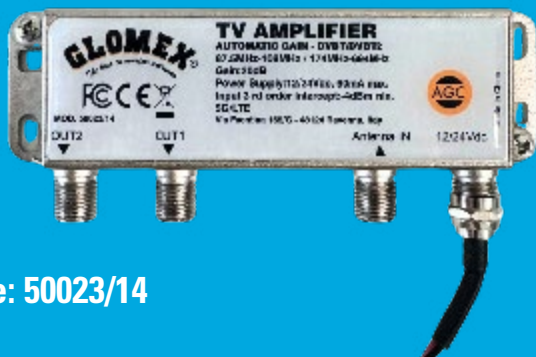
FULL
HD

DVB T2

UP TO
6 TVs

THE AUTOMATIC GAIN TV CONTROL AMPLIFIER

This innovative Automatic Gain Control does all of the work for you while you enjoy your favourite local TV shows in FULL HD. Conventional amplifiers require manual adjustment for strong or weak signals. The new AGC amplifier does this automatically and because of its small size, it can be hidden inside the boat.



code: 50023/14

KEY POINTS

- Automatic reception and control of strong or weak signals
- Minimize signal interference from nearby cell towers
- 5G & LTE filtered
- All functions are automatic, ensuring worry-free and hassle-free operation and maintenance throughout the product's entire lifespan
- Peace of mind on your antenna investment
- Customize your installation to your specific needs

SUPPLIED



50023/14 AUTOMATIC
GAIN CONTROL
line amplifier



50022/10
6 way line amplifie



20m/66' (1pc) + 25m/82' (2 pcs)
coax cables



V9143 1,5m/5'
TV set cord



V9144 F-male gold plated
connectors (2pcs)





 ADHARA AGC is the Omnidirectional TV antenna renewed in design and performance keeping the essential style, compact dimensions (diameter 370mm / 14") and high quality materials, developed to meet the requirements of large yachts and cargo ships. Adhara is distinguished by an innovative design based to the new pinnacle as a "shark fin" (high 55mm /2,2"), for receiving vertically polarized TV signals, that fits perfectly on the new radome with aerodynamic lines. Thanks to vertical pinnacle inside the "shark fin", Adhara can receive analog or digital TV signals polarized both horizontally and vertically.

Adhara is equipped with 2 amplifiers: the 50023/14 amplifier with **AUTOMATIC GAIN CONTROL AMPLIFIER**, and the 50022/10 is both amplifier and splitter allowing the signal to be directed to several TVs whilst retaining a high quality image.

 ADHARA AGC est une antenne TV omnidirectionnelle renouvelée dans le design et la prestation, en maintenant le style essentiel, dimensions compactes (diamètre 370 mm / 14") et matériaux de haute qualité, développée pour satisfaire les exigences de grands yachts et des bateaux de commerce.

Adhara se caractérise pour le design innovant avec le nouveau pinacle en forme d'ailerons de requin (haute 55 mm/2,2"), pour la réception des signaux TV polarisés verticalement, qui s'adapte parfaitement sur le nouveau radome avec des lignes aérodynamiques. Avec le pinacle vertical comme l' «ailerons du requin», Adhara peut recevoir les signaux TV analogiques et numériques terrestres polarisés aussi bien verticalement qu'horizontalement.

Adhara est équipée de 2 amplificateurs: l'amplificateur 50023/14 avec le **CONTROL AUTOMATIQUE DU GAIN** et 50022/10 qui est à la fois un amplificateur et un répartiteur de signaux vers plusieurs téléviseurs sans perte de qualité.

 ADHARA AGC si rinnova in design e prestazioni, nel segno della continuità con lo stile essenziale, le dimensioni compatte (diametro 370 mm/14") e materiali costruttivi di altissima qualità che la rendono ideale per soddisfare le esigenze dei grandi yacht e delle navi commerciali. Adhara si caratterizza per un design innovativo grazie alla nuova appendice a "pinna di squalo" (alta 55 mm/2,2"), per la ricezione dei segnali in polarizzazione verticale, che si integra perfettamente sul radome superiore grazie alle nuove linee aerodinamiche appositamente studiate. Grazie allo stile verticale inserito all'interno della "pinna di squalo", Adhara è l'antenna TV omnidirezionale che permette la ricezione dei segnali televisivi analogico-digitali in entrambe le polarizzazioni, orizzontale e verticale.

Adhara è dotata di 2 amplificatori: il 50023/14 **CON REGOLAZIONE AUTOMATICA DEL GUADAGNO** del segnale e il 50022/10, che è sia un amplificatore sia ripartitore del segnale tra più televisori senza perdita di qualità.

OPTION



V9172 Stainless
steel mount



V9173TV stainless
steel masthead mount



V9146 F 90° connector
V9148 - V9149



V9148 3.6 m (12')
AM/FM radio cable



V9149 2 WAY RADIO CABLE
(200MM/8") FROM MOTOROLA JACK
TO 2 MOTOROLA PLUGS

TV AMPLIFIERS



50022/10 AMPLIFIER

The 50022/10 is both a line amplifier and a splitter, that allows to connect up to 6 TV set.

L'amplificateur 50022/10 est soit un amplificateur que un répartiteur qui permet de connecter jusqu'à 6 télévisions.

L'amplificatore 50022/10 è sia un amplificatore che un ripartitore che consente di collegare fino a 6 televisori.

- 1 input: from the antenna
- 6 outputs: TV
- Power supplied: 12 or 24 V d.c.
- Gain average: 8 dB
- Noise factor: 2.1dB



50023/14 AUTOMATIC GAIN TV CONTROL AMPLIFIER

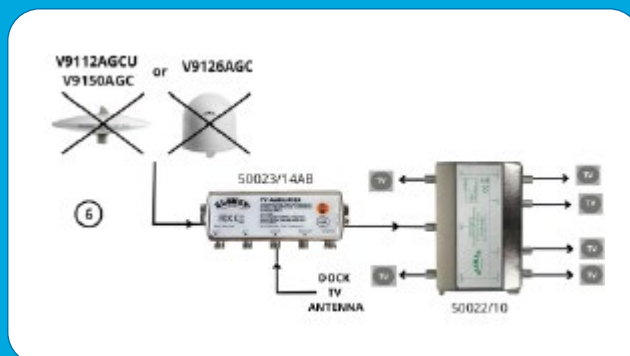
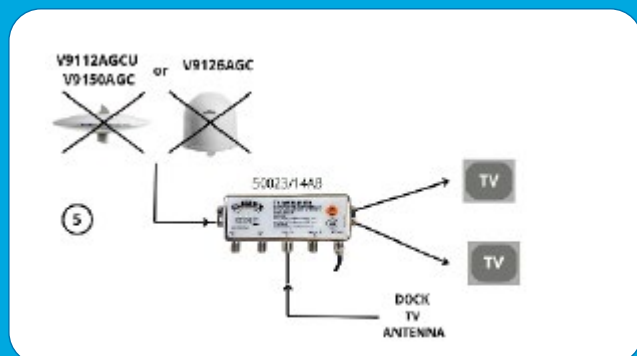
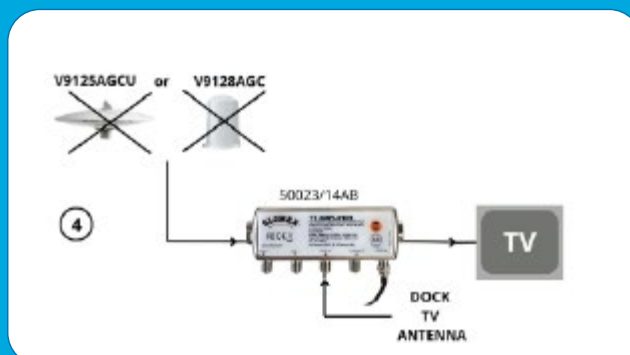
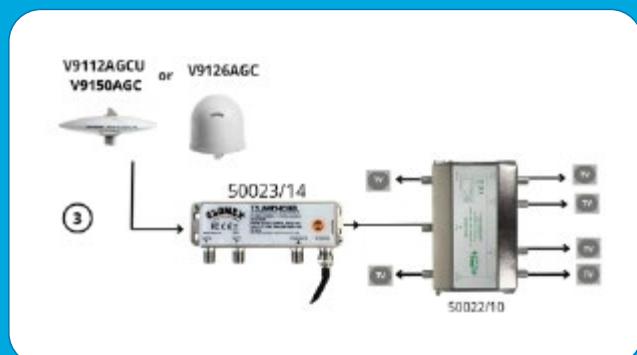
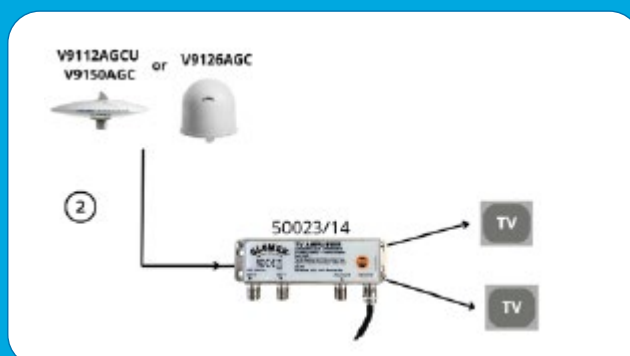
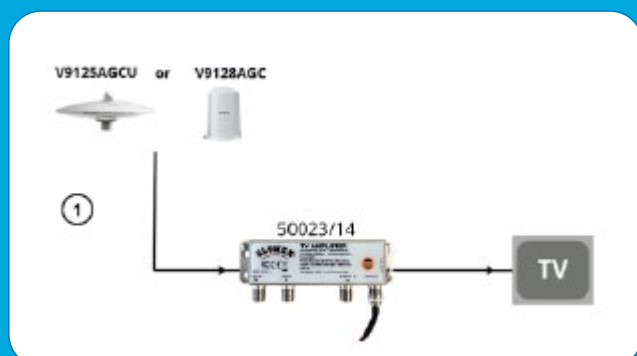
- Automatic gain
- 2 outputs
- 1 input
- Power supply: 12/24 Vdc
- Gain average: 24 dB
- Noise factor: 2.2 dB
- 5G & LTE FILTERED



50023/14AB AUTOMATIC A/B SWITCH AND AUTOMATIC GAIN CONTROL AMPLIFIER

- Automatic gain
- A/B switch
- 2 outputs
- 2 inputs
- Power supply: 12/24 Vdc
- Gain Average: 24 dB
- Noise factor: 2.2 dB
- 5G & LTE FILTERED





TV antenna amplifiers are devices that optimize signal reception by boosting weak signals and reducing overly strong ones. Some models, like the 50022/10, combine amplification and splitting functions, allowing multiple TVs to connect without signal loss. Newer models with automatic gain control (AGC) adjust signal strength automatically based on location, making them especially convenient for use on boats. Powered by 12/24 Vdc, they can be discreetly installed to ensure stable, high-quality viewing in any situation.



Les amplificateurs d'antenne TV sont des appareils qui optimisent la réception du signal en amplifiant les signaux faibles et en atténuant les signaux trop forts. Certains modèles, comme le 50022/10, combinent amplification et répartition, permettant de connecter plusieurs téléviseurs sans perte de qualité. Les modèles plus récents, équipés d'un contrôle automatique du gain (AGC), ajustent automatiquement la puissance du signal selon la position, ce qui est particulièrement pratique à bord des bateaux. Alimentés en 12/24 Vcc, ils peuvent être installés discrètement pour garantir une image stable et de qualité en toutes circonstances.



Gli amplificatori per antenne TV sono dispositivi utili per ottimizzare la ricezione del segnale, amplificando quelli deboli e attenuando quelli troppo forti. Alcuni modelli, come il 50022/10, combinano amplificatore e ripartitore, permettendo di collegare più televisori senza perdita di qualità. I modelli più recenti con controllo automatico del guadagno (AGC) regolano da soli la potenza del segnale in base alla posizione, facilitando l'uso, soprattutto a bordo di imbarcazioni. Alimentati a 12/24 Vdc, possono essere installati in modo discreto, garantendo una visione stabile e di qualità in ogni situazione.



V9170TV - V9170TV/BK
NYLON MOUNT



V9175OT
UNIVERSAL REINFORCED
NYLON MOUNT



V9177
STAINLESS STEEL MOUNT

ELECTROPOLISHED



V9175 - V9175/BK
UNIVERSAL REINFORCED NYLON MOUN



V9124
UNIVERSAL MOUNT - 150mm (6") height / 25mm (1") DIAM.
STAINLESS STEEL - FOR VT300/V9112/V9125/V9130/V9150

ELECTROPOLISHED



V9174
ELECTROPOLISHED STAINLESS
STEEL UNIVERSAL MOUNT

ELECTROPOLISHED



V9172
STAINLESS STEEL MOUNT FOR NASHIRA
AND ADHARA TV ANTENNA

ELECTROPOLISHED



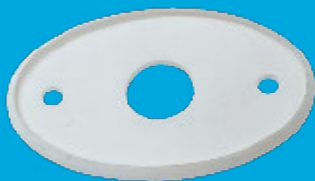
V9123
MASTHEAD MOUNT FOR AVIOR,
TALITHA AND ALTAIR. LONG 16cm

ELECTROPOLISHED



V9173TV
MASTHEAD MOUNT - 25mm (1") diam. S
TAINLESS STEEL FOR V9112/V9150

ELECTROPOLISHED



V9102
SYNTHETIC RUBBER GASKET FOR V9172



ITM001
NYLON MOUNT
FOR MAST SPREADERS



ITM002
NYLON MOUNT
FOR MAST SPREADERS



V9147
2 WAY SPLITTER TV/TV OR TV/FM
FOR DVB-T2 TV ANTENNAS



V9151
4 WAY SPLITTER TV/TV OR TV/FM
FOR DVB-T2 TV ANTENNAS



V9114PI-FM
POWER INSERTER WITH 2 OUTPUTS: TV/TV
OR TV/RADIO FOR VVT300 AVIOR
AND RA304TV ALYA



V9146
F 90° CONNECTOR
NICKELPLATED - FOR TV ANTENNAS



V9148
RADIO CABLE - 3,6m (12') - F MALE
GOLD-PLATED to MOTOROLA PLUG



V9149
2 WAY RADIO CABLE - 200mm (8")
1 x MOTOROLA JACK to 2
x MOTOROLA PLUG - FOR V9112/V9130



CE1262
3,6m (12'') AM/ FM
RADIO EXTENSION CABLE



V9135
100 m (328') 75 Ohm WHITE LOW LOSS
AND TWIN SCREENING TV COAX CABLE



V9139/5
5 mt (16') ROLL
RG 6/U - TWIN SCREEN - LOW LOSS



V9139/10
10 mt (33') ROLL
RG 6/U - TWIN SCREEN - LOW LOSS



V9139/20
20 mt (66') ROLL
RG 6/U - TWIN SCREEN - LOW LOSS



V9139/25
25 mt (82') ROLL
RG 6/U - TWIN SCREEN - LOW LOSS



V9139/30
30 mt (99') ROLL
RG 6/U - TWIN SCREEN - LOW LOSS



V9139/40
40 mt (132') ROLL
RG 6/U - TWIN SCREEN - LOW LOSS



RA206

ø 55 mm (2 1/4") is conceived for tanks in order to neutralize static electricity on metal tanks or on metal parts inside of plastic tanks.



RA202

ø 128 mm (5"). Needs only one hole instead of the two needed to install rectangular plates. Surface 1.7 m²



RA203

155x51x11,5mm (6x2x1/2"). Surface 1,15 m²



RA204/23BEN

205x64x11,5mm (8x2 1/2x1/2"). Surface 2 m²



RA205

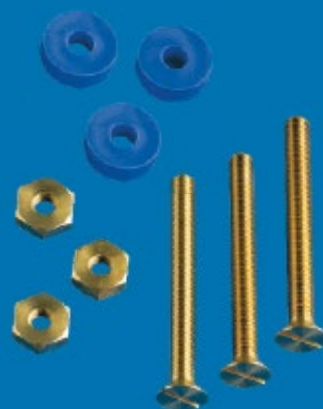
300x80x11,5mm (12x3x1/2"). Surface 3,45 m²



RA207 455x150x13mm (18x6x1/2"). Surface 5,75 m²



SUPPLIED



Number of nuts, screws and spacers changes for each model



Glomex ground plates are the necessary interface between on board electronic devices and the heat sink: water. Ground plates are made of golden sintered phosphorous bronze, that consist of tens of thousands microspheres, joined together by an exclusive cooking mode, **creating a surface tens of times than the actual one**. They can have either a rectangular or a circular shape, and are fastened to the hull by means of **bronze bolts and nuts, made with the same material of the ground plates, highly resistant to corrosion, and rubber spacers**. The exclusive shape with hollows, offered by Glomex, assures a 15% larger surface and a better strength.



Les plaques de masse Glomex sont une interface nécessaire entre les dispositifs électroniques de bord et l'élément de dissipation thermique: l'eau. Les plaques de masse sont faites en bronze phosphoreux fritté doré, c'est-à-dire, qu'elles se composent des dizaines de milliers de microsphères reliées entre elles par un mode de cuisson exclusif **pouvant atteindre une superficie des dizaines de fois supérieure à celle de la plaque**. Elles peuvent être de forme rectangulaire ou ronde et sont fixées au-dessous de la coque à l'aide **de vis et d'écrous réalisés avec le même matériau que les plaques de masse, hautement résistants à la corrosion, et d'entretoises isolantes en caoutchouc**. Sa forme exclusive avec des creux, conçue par Glomex, garantit une augmentation de 15% de la surface et une meilleure résistance.



Le piastre di massa sono la necessaria interfaccia tra la strumentazione elettronica di bordo e l'elemento dissipatore: l'acqua. Le piastre di massa Glomex sono realizzate in bronzo fosforoso sinterizzato dorato, ovvero, sono composte da decine di migliaia di microfere unite insieme da un esclusivo processo di cottura, **sviluppando così una superficie decine di volte superiore a quella reale**. Possono essere di forma rettangolare o circolare, e vengono fissate sotto la carena **per mezzo di viti e dadi dello stesso materiale delle piastre di massa, altamente resistenti alla corrosione, e distanziali isolanti in gomma**. La forma esclusiva composta da rientranze, inoltre, assicura un incremento del 15% della superficie ed una maggiore robustezza.



15% MORE SURFACE
thanks to the exclusive shape with hollows

165



MODEL	RA206	RA202	RA203	RA204/23BEN	RA205	RA207
DIMENSION	Ø 55 mm (2")	Ø 128 mm (5")	155x51x11,5mm (6x2x1/2")	205x64x11,5mm (8x21/2x1/2")	300x80x11,5mm (12x3x1/2")	455x150x13 mm (18x6x1/2")
GROUND AREA EQUIVALENT		1,7 m ² (18,3 ft ²)	1,15 m ² (12,4 ft ²)	2 m ² (21,5 ft ²)	3,45 m ² (37,1 ft ²)	5,75 m ² (61,9 ft ²)
WEIGHT	0,12 kg (0,3 lb)	0,6 kg (1,3 lb)	0,52 kg (1,2 lb)	0,8 kg (1,8 lb)	1,65 kg (3,6 lb)	4,2 kg (9,3 lb)
USE	Tanks	Generators general grounding	Generators general grounding	2 Plates SSB 400W	2 Plates SSB 800W	2 Plates SSB 800W



Sail Boat



Power Boat



ONBOARD INTERNET CONNECTION MANAGER

for leisure boats

INTERNET SYSTEMS ONBOARD

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NEW MIOT GLOMEX ROUTER BOARD

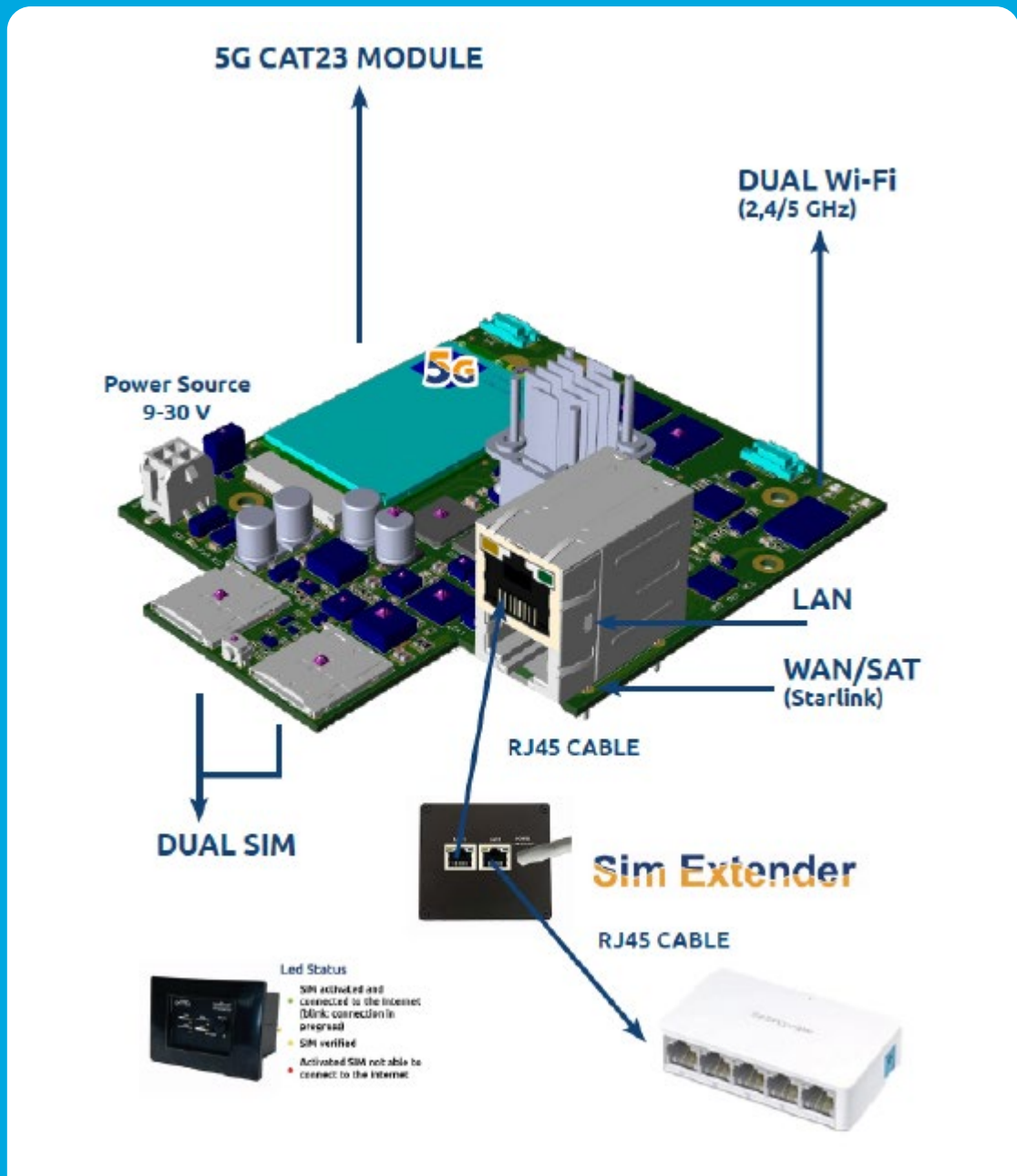
NEW GLOMEX MIOT ROUTERBOARD

The Glomex Coastal Internet 5G models, weBBoat ePlus 5G (code IT1205EPLUS), weBBoat 4G Ultra Speed (code IT1104ULTRA) and weBBoat ePlus 5G Sim Extender (code IT1205EPLUS/25SE), are equipped with the revolutionary Glomex MIoT platform Routerboard, working all over the world except in China, with a super-powerful processor, that highly increases the connection speed compared to other existing internet systems.

The App automatically recognizes the different device and shows the specific firmware

TECHNICAL SPECIFICATIONS

- **DC power:** 9/30 Vdc
- **Ethernet ports:** 2 (1 WAN + 1 LAN)
- **5G:** up to 2.5Gbps in download
- **LTE CAT23 DWN:** up to 1Gbps in download
- **LTE CAT18 UPL:** up to 200 Mbps in upload
- **WCDMA:** Max 42Mbps in download
- **Wireless:** IEEE 802.11b/g/n
- **Dual Wi-Fi:** 2.4GHz/5GHz (just one at a time)
- **Functions in:** Access Point mode e Station mode
- **CPU:** Arm Cortex-A7 800MHz
- **RAM:** 256MB DDR3
- **5G NR:** n1/n2/n3/n5/n7/n8/n12/n20/n25/n28/n38/n40/n41/n66/n71/n77/n78/n79/n48 in process
- **LTE-FDD:** B1/B2/B3/B4/B5/B7/B8/B12(B17)/B13/B14/B18/B19/B20/B25/B26/B28/B29/B30/B32/B66/B71
- **LTE-TDD:** B34/B38/39/B40/B41/B42/B43/B48 LAA: B46 (supports only 2 × 2 MIMO)
- **WCDMA:** B1/B2/B3/B4/B5/B6/B8/B19
- **Operating temperature:** from -40°C to 75°C B19



GLOMEX WEBBOAT® INTERNET APP

weBBoat® 5G models use the same App as weBBoat 4G integrated internet system, but with a specific firmware, updated graphics and more user-friendly. The App automatically recognizes the 5G device and shows the specific firmware.



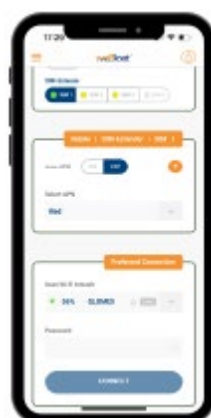
Add new e-sim



Select e-sim profile



Menu



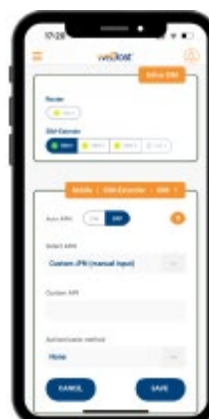
Setup wizard



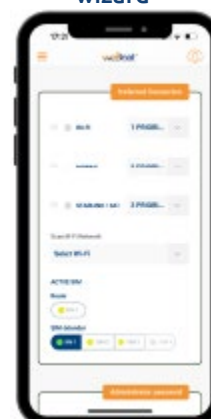
Control panel



Automatic APN



Custom APN



Autoswitch priority



Access point



Speed Test - Troubleshooting



SMS Management



Firmware upgrade



SeaWebSat®

"Not just a router, but digital peace of mind onboard!"

The core of SeaWebSat® OMNIX is an intelligent onboard router, housed inside a compact radome Ø 42 (16,5"), 52 (20,5"), or 66 (26") cm.

It automatically selects the **best available connection**, switching seamlessly between **5G/4G and Starlink®**.

Acting as the **single, secure onboard router**, it manages both **network privacy and cybersecurity**.

When the terrestrial 5G/4G signal weakens, **Starlink®** takes over instantly; as soon as the mobile signal returns, the system **automatically reverts** according to the assigned priority set via the **Glomex weBBoat® app** ensuring **continuous, uninterrupted connectivity at sea**.



**Starlink® antenna
cable to weBBoat®
WAN port SUPPLIED**

- **Always Connected:** Failover auto-switch between mobile connection and Starlink®.
- **Secure & Private:** Remote troubleshooting and service via the encrypted Glomex peer-to-peer protocol, fully GDPR-compliant and hosted on European servers.
- **Smart Network Management:** Pre-configured subnets/VLANs keep systems organized through Glomex Managed Switch → **Aegis**
- **Flexible Connectivity:** Multi eSIMs for multiple carriers and global coverage.
- **Easy to Use and install:** Plug-and-play with Glomex dedicated App.
- **Unique router onboard:** possibility to bypass Starlink or other routers.

**weBBoat® + Starlink®
IN ACTION**

Fully compatible replacement to Glomex Sat Tv antennas and other brands drilling steps.

Available in 3 different dome size: 42cm (15"), 52cm (18") , 66cm (24")
(Ref. p. 8 for further details)





SeaWebSat® ALL-IN-ONE Solution Range

[illegible]



weBBoat® 5G/4G/Wi-Fi RANGE

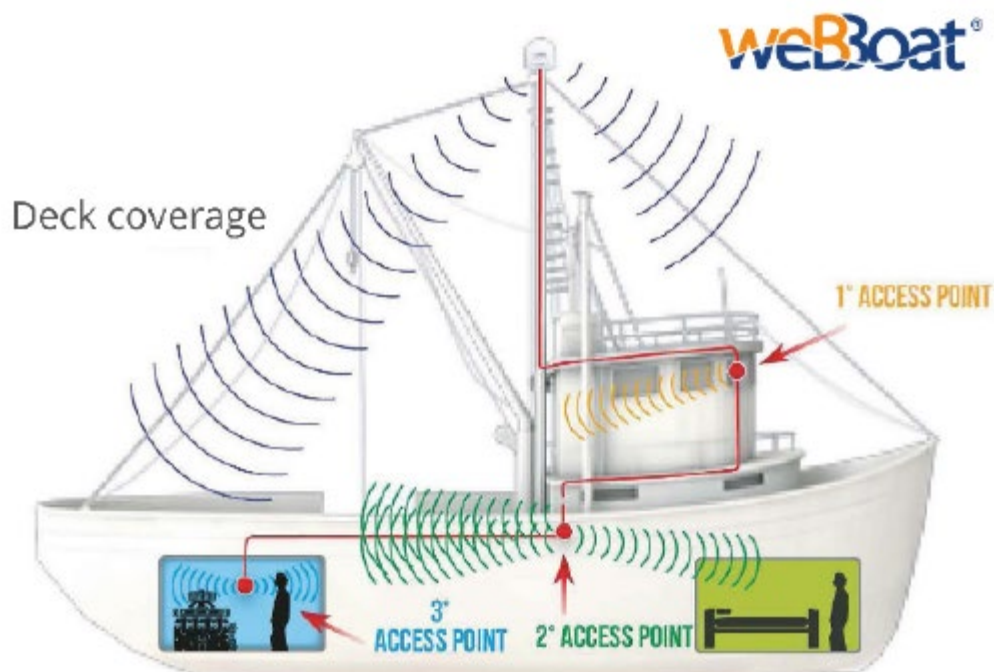
Boat type		Unit	Slot SIM	E-sim	Ethernet ports	Speed 5G +4G/LTE	Reception Range 5G +4G/LTE at sea	Geographical Area
Medium-Small	Megayacht	All-in-one	Dual	E-sim	2	5G - Cat 17 Download up to 100Mbps / Upload up to 10Mbps (DL)	Up to ... miles	Europe, Middle East, Africa, Asia, S. and Americal, Oceania
	Commercial	Indoor				5G/4G - Cat 16 up to 2.5 Gbps (DL)		
							20	IT1104ULTRA
							30 +	IT1205EPLUS
							30 +	IT1205EPLUS/24SE



Metal boat installation + SIM Extender



Metal boat installation



Use at maximum 4 access point

eSIM

THE NEW ERA OF MARITIME CONNECTIVITY

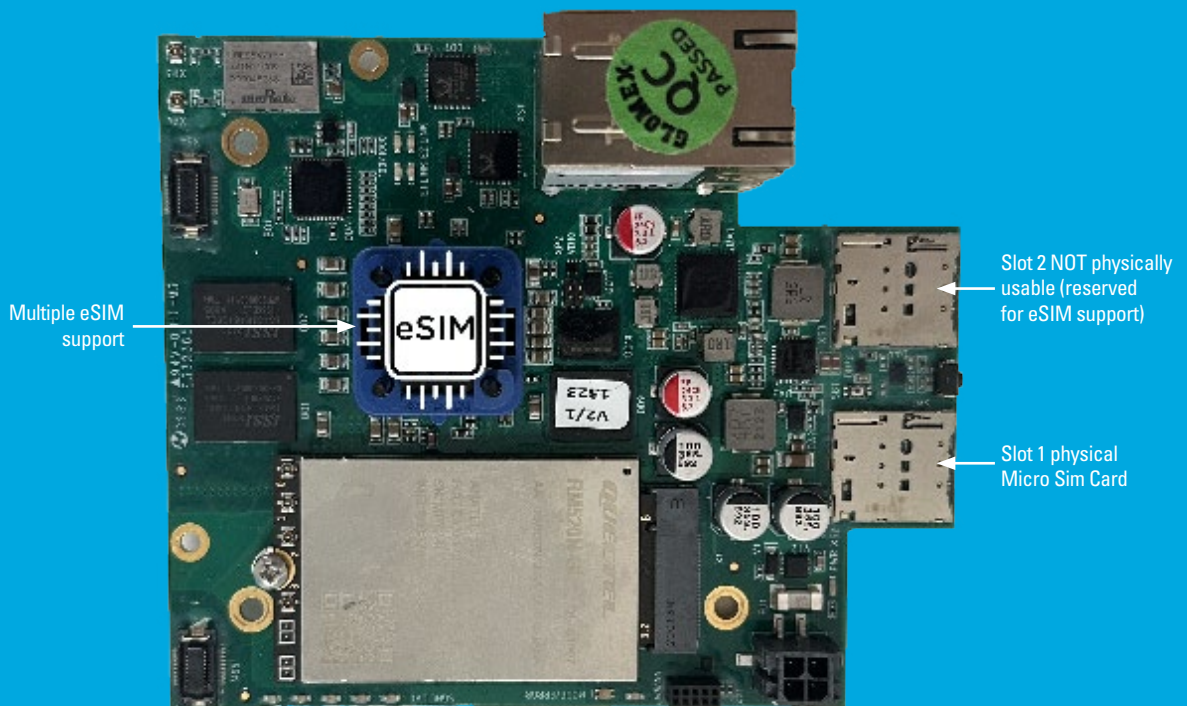
Are you still replacing SIM cards every time you run out of credit, your card becomes inactive, your roaming plan is used up, or performance and roaming costs become an issue?

You could be losing time, money, and most importantly connectivity. At sea, where reliability and speed are essential, traditional physical SIMs can become a limitation: replacing them requires manual intervention and is often impractical while sailing.

This is where weBBoats with **eSIM** support make the difference.

What is eSIM technology?

An **eSIM (embedded SIM)** is a digital SIM: there's no card to insert, but rather a **profile downloaded and activated on the router** through the Glomex weBBoat® mobile app during the initial setup. This allows the device to connect immediately to the mobile network, without the need to replace or manage physical SIM cards.



(Glomex IoT routerboard with eSIM support)

Sail without interruptions with weBBoat eSIM-enabled routers

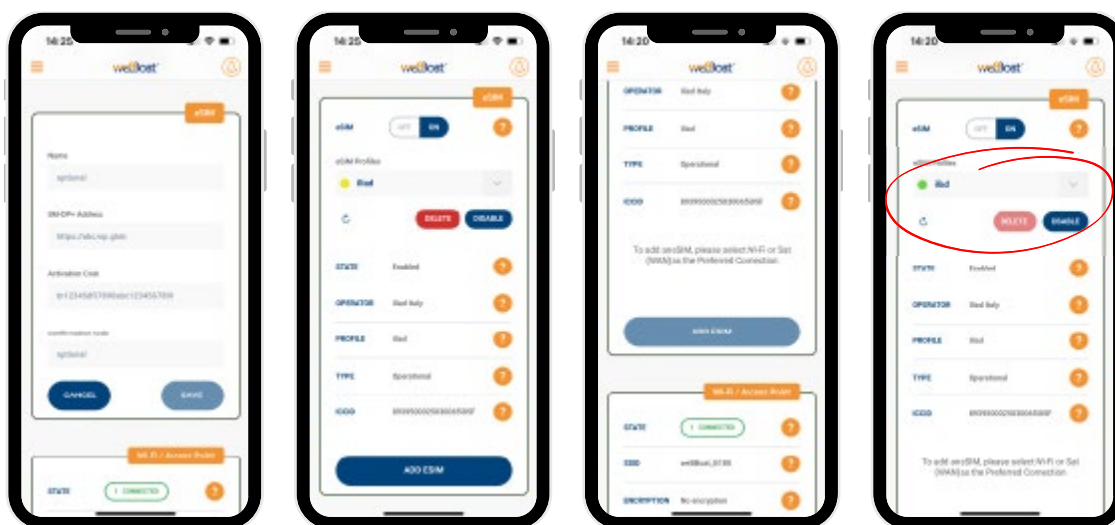
Forget about changing SIM cards: with eSIM, you can download and activate your profile during the setup phase, no physical slot and no geographical limits.

- ✓ **Total security:** no SIM to remove or tamper with; profiles are protected, manageable, and can be disabled remotely.
- ✓ **Maximum freedom:** change providers in just a few clicks, wherever you are.
- ✓ **Agility and speed:** instant configuration, with no shipping or card replacements needed.
- ✓ **Always connected:** if network performance drops, simply select another operator via eSIM with better coverage.

With the new weBBoat eSIM routers, your boat stays connected anywhere in the world in a simple, reliable way.

Experienced sailors know that connectivity is not a luxury, but a vital service for safety, comfort, and work. With eSIM, the **weBBoat** range becomes even more versatile: delivering reliable internet everywhere, without the hassles of traditional SIM cards.

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Add new eSIM

eSIM profile details

eSIM profile selection

SUBNET VLANs

THE SMART SHIELD AGAINST DATA THEFT AND INTRUSIONS

Onboard VLAN Subnets with weBBoat: your boat, your networks.

With VLAN implementation on weBBoat, you can create independent subnets for every need on board: from technical systems (engines, radar, batteries, chargers, echo sounder) to recreational networks, and even dedicated networks for the owner, guests, or video surveillance.

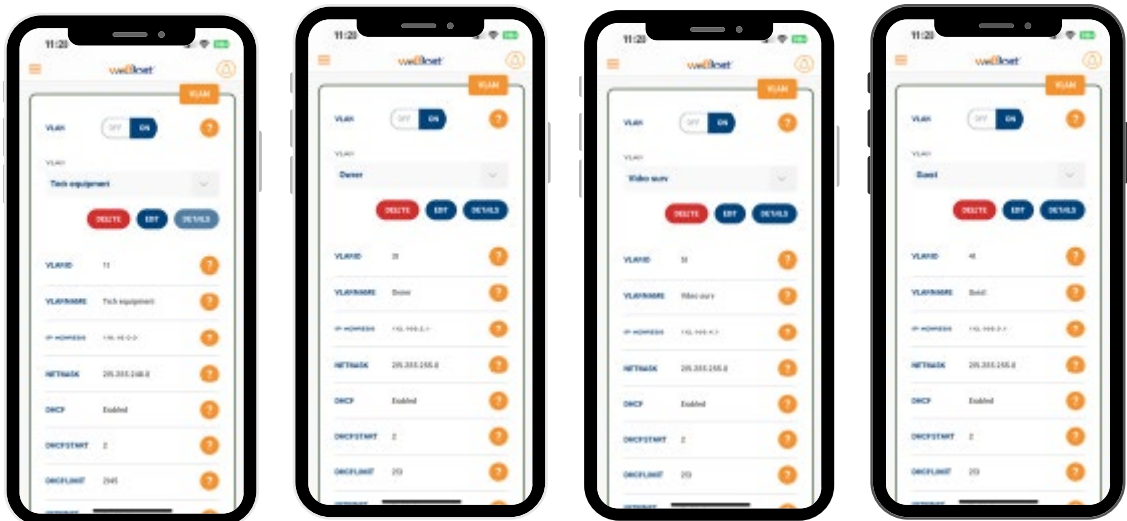
This approach ensures security, privacy, and reliability, reducing the risk of unauthorized access while guaranteeing that every system has the right priority and a stable connection.

"Separate to protect, unite to navigate."

The 5 key advantages of Subnets/VLANs on weBBoat:

- **Maximum security** – each network is isolated, protecting onboard systems from intrusions and interference.
- **Guaranteed privacy** – owners, crew, and guests enjoy dedicated networks, with no risk of cross-access.
- **Stability and performance** – critical instrumentation remains unaffected by recreational traffic (streaming, social media, gaming).
- **Simple scalability** – adding new networks (e.g., video surveillance or additional onboard systems) is immediate.
- **Professional management** – thanks to integration with an 8- or 16-port managed switch, connections can be distributed and organized flexibly and centrally.

"One network, endless possibilities for control and security."



Technical
Equipment Subnet
settings

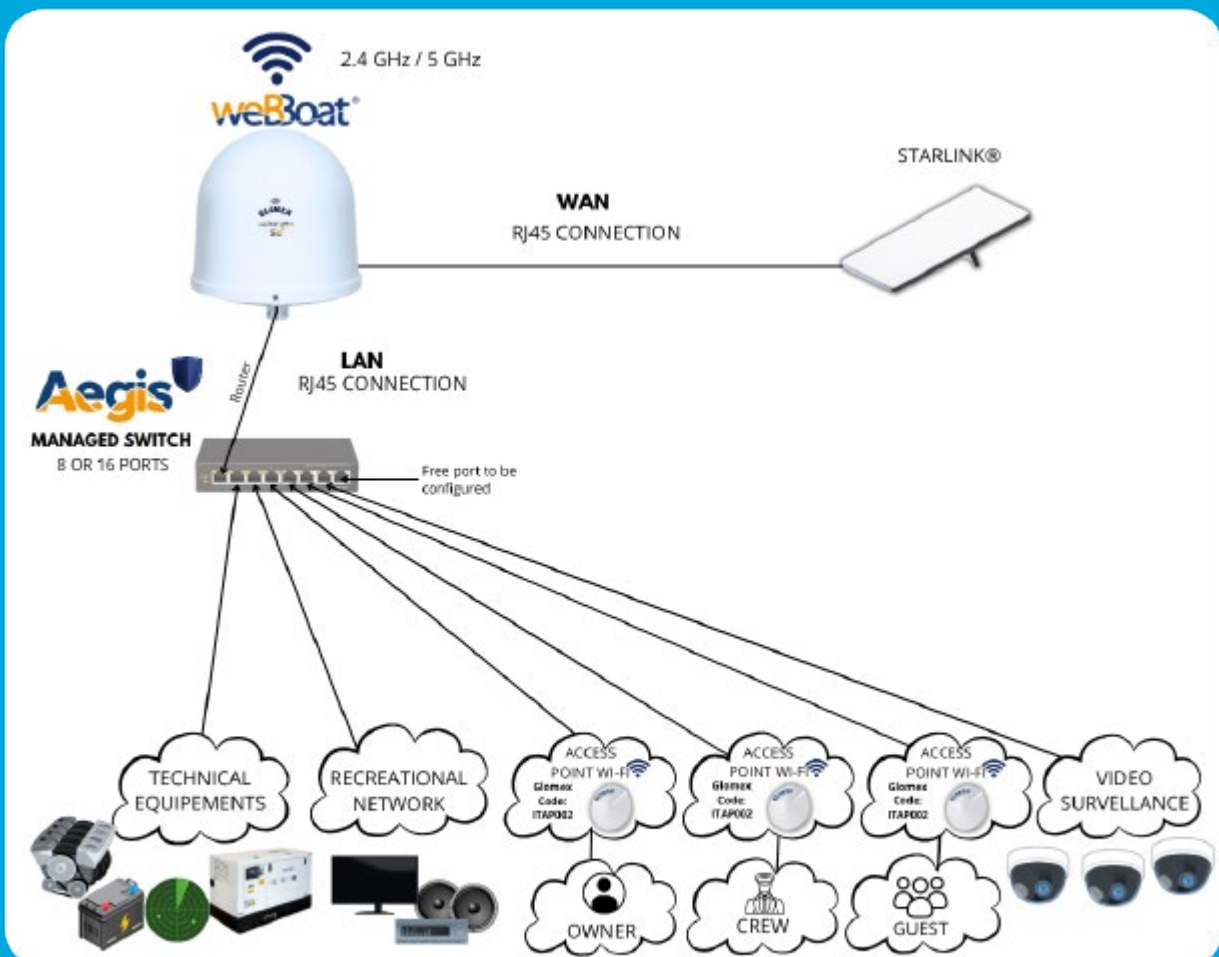
Owner
Subnet settings

Video Surveillance
Subnet settings

Guest
Subnet settings



Onboard network setup example with SeaWebSat® OMNIX VLANs



Onboard network setup example with weBBoat® and VLAN Subnets

Network Security by Design

Most customer data breaches occur because sensitive information, such as credit card numbers and personal credentials, are stored on the same flat network that users and devices access daily. In such environments, once attackers gain entry, they can easily move laterally and reach critical systems.

With Glomex SUBNET VLANs, the network is no longer a single vulnerable block: it is segmented into distinct and isolated portions. **This structural separation drastically reduces the exposure of the main network, limiting the attack surface and ensuring that sensitive data remains protected even if other areas are compromised.**



GHGuardian Blog
Thinking Like a Hacker: AWS Keys in ...

Security Affairs

Exposed eyes: 40,000 security cameras vulnerable to remote hacking

Bitsight warns that over 40,000 security cameras worldwide are exposed to remote hacking due to unsecured HTTP or RTSP (Real-Time Streaming...

12 Jun 2025



BBC

<https://www.bbc.com/news/articles>

Intimate photos shared after social media hacks

6 Feb 2025 — Twitter says 130 accounts targeted in major hack · ChatGPT tool could help scammers and hackers. Related internet links. Lancashire Police ...

Australian Broadcasting Corporation

Banking passwords stolen from thousands of Australians and traded online

More than 31,000 passwords belonging to Australian customers of the Big Four banks are being shared amongst cyber criminals online,...

28 Apr 2025



Houston Public Media

Russian Hackers Targeted More ...

MoneyWise.com

Google sounds alarm after 2.5B users exposed — says hacking group breached accounts successfully. What to do ASAP to protect yourself

Google warns 2.5B users after ShinyHunters hack via Salesforce. Learn how to protect your Gmail and spot signs your account's been breached.

4 days ago



GLOMEX PEER-TO-PEER CONNECTION

DECENTRALIZED CONNECTIVITY FOR MAXIMUM PRIVACY AND CONTROL

A Peer-to-Peer (P2P) connection enables devices to communicate directly with each other, without routing data through central servers. This approach is ideal for **securely accessing any kind of devices**, ensuring fast response times and enhanced privacy.

Main Advantages

- **Privacy:** Data remains on board and does not pass through external servers.
- **Reliability:** Each device is reachable via a unique key, enabling secure P2P connections from any authorized endpoint.
- **Security:** Glomex uses a fully European P2P infrastructure, GDPR-compliant and free from non-EU servers.
- **Speed:** Direct device-to-device communication minimizes latency.

Why a European P2P Network Is Safer

A European P2P infrastructure guarantees that all data remains within the **European Economic Area (EEA)** and fully complies with EU privacy regulations. There are no external routing paths or third-party access.

For Glomex, a European P2P network ensures **immediate access, full security, and complete control** for both shipowners and end users.





OMNIX → INTEGRATED MOBILE CONNECTION (5G/4G/3G) / STARLINK® / EUROPEAN PEER-TO-PEER SYSTEM
code: SWSO40

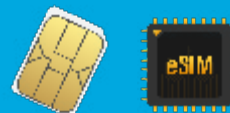
SeaWebSat® OMNIX is Glomex's next-generation marine connectivity platform. It combines the best onboard technologies in a single intelligent architecture: 5G, Starlink satellite connection, and a European peer-to-peer network, delivering **seamless connectivity, full security, and simplified management.**



WEBBOAT® APP ON:



eSIM READY



MULTI SIM

(1 physical SIM and unlimited eSIMs)



Starlink® antenna
cable to weBBoat®
WAN port SUPPLIED



Why choose SeaWebSat® OMNIX?

- The radome Ø 42 (16.5") contains the entire SeaWebSat® system:
- Webboat Core Router 5G/4G/3G with multi virtual eSIMs and 1 physical SIM slot.
 - Integrable Starlink® Mini antenna for global satellite coverage.

SeaWebSat® OMNIX manages:

- Network priority and automatic failover switch
- Remote troubleshooting and service via the encrypted Glomex peer-to-peer protocol, fully GDPR-compliant and hosted on European servers.
- Monitoring and management via the Glomex weBBoat® App

**weBBoat® + Starlink®
IN ACTION**





eSIM READY

MAIN FEATURES:

- Worldwide unit: for Europe, Middle East, North and South Americas, Australia, New Zealand, Africa and Asia (except for China)
- Physical Micro SIM and Multi eSIM support
- Subnet VLAN support (with external Managed Switch)
- Interent antennas: 4x 5G/LTE/4G/3G + 2 x 2.4/5GHz MiMo Wi-Fi antennas
- 5G: Up to 2.5Gbps in download
- 5G (LTE) CAT23: Up to 1Gbps in download
- WCDMA: Max 42Mbps in download
- CPU: Arm Cortex-A7 800MHz
- RAM: 256MB DDR3
- Radome: Ø 42 (16.5»)
- Material: Marine-grade ASA, water-resistant and high-strength
- POWER SUPPLY: 10/30 Vdc
- Avarage consumption: 150 mA
- Autoswitch mode: with connection priority definition (Wi-Fi, Mobile, SAT/Starlink)
- Automatic APN
- SMS management function
- V-SAT/SAT internet autoswitch mode
- Switching cellular data to external Wi-Fi
- Encrypted real-time peer-to-peer connection for remote set-up and service
- Power Supply: 10/30 Vdc
- Average Consumption: 300mA
- Ethernet ports: 2 (1 LAN + 1 WAN)

ACCESSORIES (NOT INCLUDED)

ACCESS POINT WI-FI



ITAP002

STAINLESS STEEL MOUNT WITH ADJUSTABLE INCLINATION



V9500



OMNIX VLANs → INTEGRATED MOBILE CONNECTION (5G/4G/3G) / STARLINK® / EUROPEAN PEER-TO-PEER SYSTEM AND 8-PORTS SUBNET-VLANs FEATURE
code: SWSO40/VLAN8, SWSO50/VLAN8, SWSO60/VLAN8

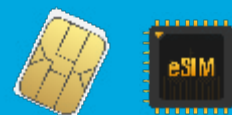
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WEBBOAT® APP ON:

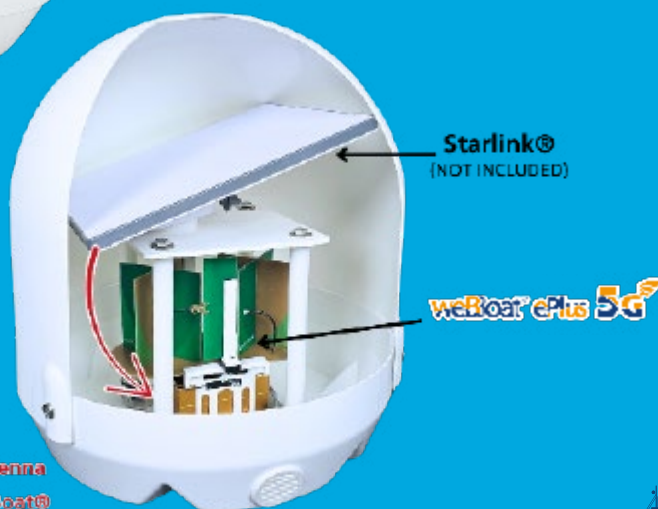


eSIM READY



MULTI SIM

(1 physical SIM and unlimited eSIMs)



Starlink® antenna
 cable to webBoat®
 WAN port SUPPLIED



Power Boat



Big Yacht



Sail Boat

Why choose SeaWebSat® OMNIX VLANs?

Available in 3 different radome sizes Ø 42 (16,5"), 52 (20,5"), or 66 (26") cm, it contains the entire SeaWebSat® system:

- Webboat Core Router 5G/4G/3G with multi virtual eSIMs and 1 physical SIM slot.
- Integrable Starlink® Mini antenna (NOT SUPPLIED BY GLOMEX) for global satellite coverage.

SeaWebSat® OMNIX VLANs manages:

- Network priority and automatic failover switch
- Remote troubleshooting and service via the encrypted Glomex peer-to-peer protocol, fully GDPR-compliant and hosted on European servers
- Monitoring and management via the Glomex webBoat® App
- Onboard subnets-VLANs management

**webBoat® + Starlink®
 IN ACTION**





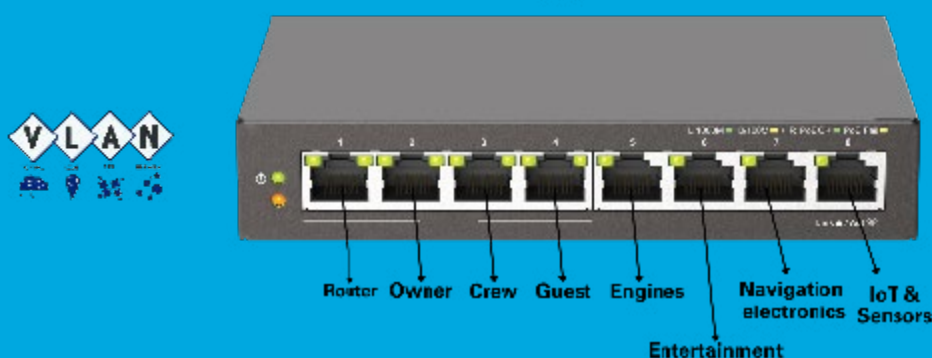
eSIM READY

MAIN FEATURES:

- Worldwide unit: for Europe, Middle East, North and South Americas, Australia, New Zealand, Africa and Asia (except for China)
- Physical Micro SIM and Multi eSIM support
- Subnet VLAN support (with external Managed Switch)
- Interent antennas: 4x 5G/LTE/4G/3G + 2 x 2.4/5GHz MiMo Wi-Fi antennas
- 5G: Up to 2.5Gbps in download
- 5G (LTE) CAT23: Up to 1Gbps in download
- WCDMA: Max 42Mbps in download
- CPU: Arm Cortex-A7 800MHz
- RAM: 256MB DDR3
- Radome: Ø 40 / 50 / 60 cm
- Material: Marine-grade ASA, water-resistant and high-strength
- POWER SUPPLY: 10/30 Vdc
- Avarage consumption: 150 mA
- Autoswitch mode: with connection priority definition (Wi-Fi, Mobile, SAT/Starlink)
- Automatic APN
- SMS management function
- V-SAT/SAT internet autoswitch mode
- Switching cellular data to external Wi-Fi
- Encrypted real-time peer-to-peerconnection for remote set-up and service
- Power Supply: 10/30 Vdc
- Average Consumption: 300mA
- Ethernet ports: 2 (1 LAN + 1 WAN)



DEFAULT PORTS CONFIGURATION:



Subnets and VLANs Onboard:

More Order, Security, and Network Control

Using subnets and VLANs on the onboard router allows devices to be separated into distinct logical networks, reducing unnecessary traffic and increasing stability. Each network area (navigation, guest access, onboard services...) can have dedicated rules, enhancing both security and management. This approach limits unauthorized access and optimizes the use of available bandwidth.

Aegis is available only for 2026 weBBoat ePlus 5G models with e-sim capabilities SeaWebSat OMNIX VLANs.

ACCESSORIES (NOT INCLUDED)

ACCESS POINT WI-FI



ITAP002

STAINLESS STEEL MOUNT WITH ADJUSTABLE INCLINATION



V9500

AVAILABLE IN 3 DIFFERENT SIZES:



OMNIX VLANs-40
42cm (16,5") Radome
Code: SWS040/VLAN8



OMNIX VLANs-50
52cm (20,5") Radome
Code: SWS050/VLAN8



OMNIX VLANs-60
66cm (26") Radome
Code: SWS060/VLAN8



OMNIX VLANs → INTEGRATED MOBILE CONNECTION (5G/4G/3G) / STARLINK® / EUROPEAN PEER-TO-PEER SYSTEM AND 16-PORTS SUBNET-VLANs FEATURE
code: SWSO40/VLAN16, SWSO50/VLAN16, SWSO60/VLAN16

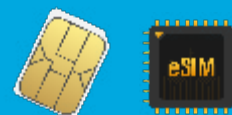
SeaWebSat® OMNIX VLANs is Glomex's next-generation marine connectivity platform. It combines the best onboard technologies in a single intelligent architecture: 5G, Starlink® satellite connection, and a European peer-to-peer network, delivering **seamless connectivity, full security, and simplified management**. It also includes the new Glomex Subnet-VLANs feature.



WEBBOAT® APP ON:

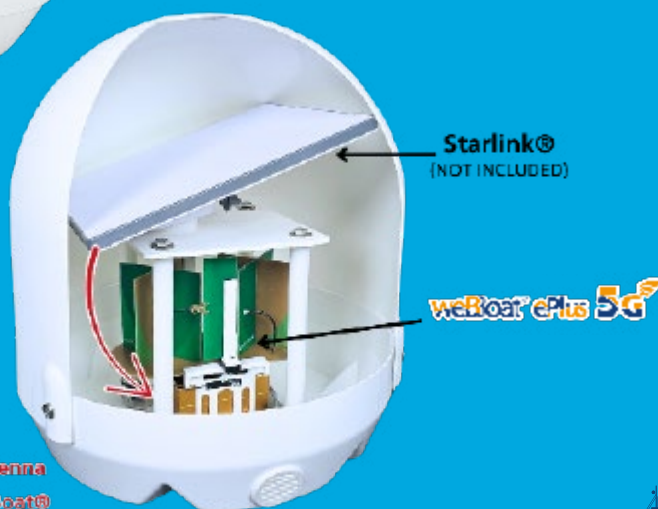


eSIM READY



MULTI SIM

(1 physical SIM and unlimited eSIMs)



Starlink® antenna
 cable to webBoat®
 WAN port SUPPLIED



Power Boat



Big Yacht



Sail Boat

Why choose SeaWebSat® OMNIX VLANs?

Available in 3 different radome sizes Ø 42 (16,5"), 52 (20,5"), or 66 (26") cm, it contains the entire SeaWebSat® system:

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- Integrable Starlink® Mini antenna (NOT SUPPLIED BY GLOMEX) for global satellite coverage.

SeaWebSat® OMNIX VLANs manages:

- Network priority and automatic failover switch
- Remote troubleshooting and service via the encrypted Glomex peer-to-peer protocol, fully GDPR-compliant and hosted on European servers
- Monitoring and management via the Glomex webBoat® App
- Onboard subnets-VLANs management

**webBoat® + Starlink®
 IN ACTION**



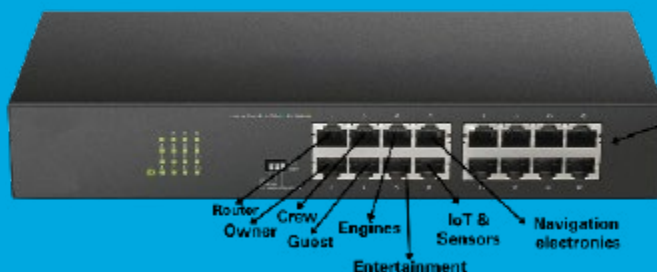


eSIM READY

MAIN FEATURES:

- Worldwide unit: for Europe, Middle East, North and South Americas, Australia, New Zealand, Africa and Asia (except for China)
- Physical Micro SIM and Multi eSIM support
- Subnet VLAN support (with external Managed Switch)
- Interent antennas: 4x 5G/LTE/4G/3G + 2 x 2.4/5GHz MiMo Wi-Fi antennas
- 5G: Up to 2.5Gbps in download
- 5G (LTE) CAT23: Up to 1Gbps in download
- WCDMA: Max 42Mbps in download
- CPU: Arm Cortex-A7 800MHz
- RAM: 256MB DDR3
- Radome: Ø 40 / 50 / 60 cm
- Material: Marine-grade ASA, water-resistant and high-strength
- POWER SUPPLY: 10/30 Vdc
- Avarage consumption: 150 mA
- Autoswitch mode: with connection priority definition (Wi-Fi, Mobile, SAT/Starlink)
- Automatic APN
- SMS management function
- V-SAT/SAT internet autoswitch mode
- Switching cellular data to external Wi-Fi
- Encrypted real-time peer-to-peerconnection for remote set-up and service
- Power Supply: 10/30 Vdc
- Average Consumption: 300mA
- Ethernet ports: 2 (1 LAN + 1 WAN)

DEFAULT PORTS CONFIGURATION:



ADDITIONAL 8 PORTS TO BE CONFIGURED THROUGH GLOMEX weBBoat® APP

Subnets and VLANs Onboard:

More Order, Security, and Network Control

Using subnets and VLANs on the onboard router allows devices to be separated into distinct logical networks, reducing unnecessary traffic and increasing stability. Each network area (navigation, guest access, onboard services...) can have dedicated rules, enhancing both security and management. This approach limits unauthorized access and optimizes the use of available bandwidth.

Aegis is available only for 2026 weBBoat ePlus 5G models with e-sim capabilities SeaWebSat OMNIX VLANs.

ACCESSORIES (NOT INCLUDED)

ACCESS POINT WI-FI



ITAP002

STAINLESS STEEL MOUNT WITH ADJUSTABLE INCLINATION



V9500

AVAILABLE IN 3 DIFFERENT SIZES:



OMNIX VLANs-40
42cm (16,5") Radome
Code: SWS040/VLAN16



OMNIX VLANs-50
52cm (20,5") Radome
Code: SWS050/VLAN16



OMNIX VLANs-60
66cm (26") Radome
Code: SWS060/VLAN16

weBoat® ePlus 5G



5G / LTE / 4G / 3G / WI-FI COASTAL INTERNET ANTENNA SYSTEM
WITH PHYSICAL SIM, MULTI ESIM AND SUBNET MASK VLAN
code: IT1205EPLUS & IT1205EPLUS/BK

Use your iPhone®, Smartphone and PC at sea, up to approximately **over 35 miles** from the coast!



MULTI SIM

(1 physical SIM and unlimited eSIMs)



Power Boat



Big Yacht



Sail Boat



WEBBOAT ePLUS 5G APP ON:



OPTIONAL



8 port

16 port



Subnets and VLANs Onboard: More Order, Security, and Network Control

Using subnets and VLANs on the onboard router allows devices to be separated into distinct logical networks, reducing unnecessary traffic and increasing stability.

Each network area (navigation, guest access, onboard services...) can have dedicated rules, enhancing both security and management.

This approach limits unauthorized access and optimizes the use of available bandwidth.





MAIN FEATURES:

- Worldwide unit: for Europe, Middle East, North and South Americas, Australia, New Zealand, Africa and Asia (except for China)
- Antenna dimensions (diam.x H): 250 x 300 mm / 10x12"
- Antenna weight: 1,2 kg / 2,65 lb
- Physical Micro SIM and Multi eSIM support
- Subnet VLAN support (with external Managed Switch)
- Interent antennas: 4x 5G/LTE/4G/3G + 2 x 2.4/5GHz MiMo Wi-Fi antennas
- 5G: Up to 2.5Gbps in download
- 5G (LTE) CAT23: Up to 1Gbps in download
- WCDMA: Max 42Mbps in download
- CPU: Arm Cortex-A7 800MHz
- RAM: 256MB DDR3
- POWER SUPPLY: 10/30 Vdc
- Average consumption: 150 mA
- Autoswitch mode: with connection priority definition (Wi-Fi, Mobile, SAT/Starlink)
- Automatic APN
- SMS management function
- V-SAT/SAT internet autoswitch mode
- Switching cellular data to external Wi-Fi
- Encrypted real-time peer-to-peerconnection for remote set-up and service
- Power Supply: 10/30 Vdc
- Average Consumption: 300mA
- Ethernet ports: 2 (1 LAN + 1 WAN)

ACCESSORIES (NOT INCLUDED)



V9124
Stainless steel mount



ITM001
Nylon mount
for mast spreaders



V9170TV - V9170TV/BK
Universal mount



V9123
Stainless steel
masthead bracket

OPTIONAL



ACCESS POINT WI-FI



MANAGED SWITCH
8 or 16 ports



ITAP002



weBBoat® ePlus 5G is the first integrated **COASTAL INTERNET 5G/4G/Wi-Fi DUAL SIM** system developed by **Glomex** to browse the internet at ultra-high speed, ensuring **stable and fast connections up to approximately 30 miles from the coast**.

weBBoat® Plus 5G is equipped with **4 high-performance 5G/LTE/4G/3G antennas** that receive the internet signal and redirect it, boosting its strength, inside the fiberglass boat via a **secure and protected 2.4/5GHz MIMO Wi-Fi network**, which can be used simultaneously by **32 different and authorized devices**. Moreover, if a known Wi-Fi network is available (e.g. the marina Wi-Fi), **weBBoat® ePlus 5G will automatically connect to it**, helping reduce internet connection costs. The **weBBoat® ePlus 5G** supports VLAN subnets when connected to an optional external managed switch from Glomex, allowing separate and secure onboard networks. This enhances overall stability and prevents unauthorized access by isolating navigation, guest, and service devices. With multi-**eSIM** support, SIM management is seamless. The weBBoat can also integrate with **Starlink** or other satellite connections, operating as a reliable failover solution. **weBBoat® ePlus 5G** is a **PLUG&PLAY** product, as the 5G module is integrated inside the dome and requires only a **10 to 30 Volt power cable** and **one/two Micro-SIM cards** for internet navigation; this makes the system particularly **easy to install**.



weBBoat® ePlus 5G est le premier système intégré **COASTAL INTERNET 5G/4G/Wi-Fi DUAL SIM** conçu par **Glomex** pour naviguer sur Internet à très haute vitesse, garantissant **des connexions stables et rapides jusqu'à environ 30 milles nautiques de la côte**.

weBBoat® Plus 5G est équipé de **4 antennes 5G/LTE/4G/3G haute performance** qui reçoivent le signal internet et le redirigent, en augmentant la puissance du signal, à l'intérieur du bateau en fibre de verre via un **réseau Wi-Fi MIMO 2.4/5GHz sécurisé et protégé**, utilisable simultanément par **32 appareils différents et autorisés**. De plus, si un réseau Wi-Fi connu est disponible (par exemple celui de la marina), **weBBoat® ePlus 5G s'y connectera automatiquement**, afin de limiter les coûts de connexion.

weBBoatw ePlus 5G prend en charge les sous-réseaux VLAN lorsqu'il est connecté à un switch administré externe en option fourni par Glomex, permettant de créer des réseaux séparés et sécurisés à bord. Cela améliore la stabilité globale et empêche tout accès non autorisé en isolant les dispositifs de navigation, d'invités et de services. Grâce à la prise en charge de plusieurs **eSIM**, la gestion des cartes SIM devient simple et fluide. Le weBBoat peut également s'intégrer à **Starlink** ou à d'autres connexions satellites, offrant ainsi une solution de basculement fiable.

weBBoat® ePlus 5G est un produit **PLUG&PLAY**, le module 5G étant intégré dans le dôme, et ne nécessitant que **un câble d'alimentation de 10 à 30 Volts et une ou deux cartes Micro-SIM** pour la connexion internet ; tout cela rend le système particulièrement **simple à installer**.



weBBoat® ePlus 5G è il primo sistema integrato **COASTAL INTERNET 5G/4G/Wi-Fi MULTI SIM** ideato da **Glomex** per navigare in internet ad altissima velocità, assicurando **connessioni stabili e veloci fino a circa 30 miglia di distanza dalla costa**.

weBBoat® Plus 5G è dotato di **4 antenne 5G/LTE/4G/3G ad alte prestazioni** che ricevono il segnale internet e lo ridirezionano, aumentando la potenza del segnale, all'interno dell'imbarcazione in vetroresina con una rete **Wi-Fi MIMO 2.4/5GHz** sicura e protetta, utilizzabile contemporaneamente da **32 dispositivi differenti e autorizzati**. Inoltre, se una rete Wi-Fi conosciuta è presente e disponibile (ad esempio la rete Wi-Fi della marina), **weBBoat® ePlus 5G si collegherà automaticamente ad essa** per limitare i costi della connessione internet.

Il **weBBoat ePlus 5G** supporta le sottoreti VLAN quando è collegato a uno switch gestito esterno opzionale fornito da Glomex, consentendo di creare reti separate e sicure a bordo. Questo migliora la stabilità complessiva e impedisce accessi non autorizzati isolando i dispositivi di navigazione, degli ospiti e di servizio. Grazie al supporto multi-eSIM, la gestione delle SIM è semplice e immediata. Il weBBoat può inoltre integrarsi con **Starlink** o altre connessioni satellitari, garantendo una soluzione di failover affidabile.

weBBoat® ePlus 5G è un prodotto **PLUG&PLAY**, in quanto il modulo 5G è integrato all'interno del dôme e, per il suo funzionamento, ha bisogno solamente di **un cavo di alimentazione da 10 a 30 Volt e una/due schede Micro-SIM** per la navigazione in internet; tutto questo rende il sistema particolarmente **facile da installare**.

weBoat® ePlus 5G Sim Extender



5G / 4G / WI-FI COASTAL INTERNET ANTENNA SYSTEM
WITH **SIM EXTENDER AND MULTI ESIM AND SUBNET MASK VLAN**
code: IT1205EPLUS/25SE & IT1205EPLUS/BK/25SE

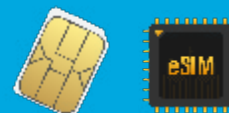
Provides the user with the ability to have up to **4 SIM Cards on one-hand distance!**



Frame not included. Standard VIMAR dimensions

ETHERNET CABLE RJ45

eSIM READY



**Up to 4
MicroSIMs**

via SIM Extender,
plus unlimited eSIMs

Glomex weBBoat® Plus 5G now works with the Glomex SIM Extender, allowing up to **4 SIM cards** nearby and flexible **device placement** using up to **100m RJ45 Ethernet cable**. This ensures **maximum performance** in both speed and coastal range. The connection is via LAN port with a standard Ethernet cable.



Power Boat



Big Yacht



Sail Boat



WEBBOAT ePLUS 5G APP ON:



Download on the
App Store



GET IT ON
Google Play



LED STATUS

- SIM activated and connected to the internet
(blink: connection in progress)
- SIM verified
- Activated SIM not able to connect to the internet

The SIM Extender is equipped with two Ethernet ports, and the second Ethernet port can be used for direct connection to other devices or with Ethernet Switch, in case additional Ethernet ports are needed, or access point to play the Wi-Fi signal inside the boat.

The SIM Extender power supply is DC 12 or 24 volts. The status of the SIM on the SIM-Extender as well as from the App will be visible by observing the coloring of the LEDs in the front panel.

TECHNICAL SPECIFICATIONS:

- SIM Extender supports up to 4 SIM cards: Type Micro SIM.
Only one can be active at a time.
- Operating temperature: -10°C to 50°C
- Humidity: 15% - 95% (No condensation)
- SIM Extender can communicate with the weBBoat® Plus 5G up to a distance of 100m : (Connection on the LAN port with Ethernet cable).
- 2 LAN ports
(one used for connection with the weBBoat® Plus 5G)
- Reset button
- Power on/off button
- 12/24 Vdc power supply

ACCESSORIES (NOT INCLUDED)



V9124
Stainless steel mount



ITM001
Nylon mount
for mast spreaders



V9170TV - V9170TV/BK
Universal mount



V9123
Stainless steel
masthead bracket

OPTIONAL



ACCESS POINT WI-FI



MANAGED SWITCH
8 or 16 ports



ITAP002

OPTIONAL



8 port



16 port



Subnets and VLANs Onboard: More Order, Security, and Network Control

Using subnets and VLANs on the onboard router allows devices to be separated into distinct logical networks, reducing unnecessary traffic and increasing stability.

Each network area (navigation, guest access, onboard services...) can have dedicated rules, enhancing both security and management.

This approach limits unauthorized access and optimizes the use of available bandwidth.





COMPACT 3G / 4G / WI-FI COASTAL INTERNET ANTENNA SYSTEM WITH DUAL SIM
NEW LTE MODULE CAT12 WITH CARRIER AGGREGATION
code: IT1104ULTRA & IT1104ULTRA/BK

Use your iPhone®, Smartphone and PC at sea, up to approximately **20 miles** from the coast



**DUAL MICRO
SIM**

New LTE module CAT 12 with carrier aggregation

Stable and high
speed connections

Plug
& Play

Automatic switch
from 4G to Wi-Fi

Free automatic
firmware updates



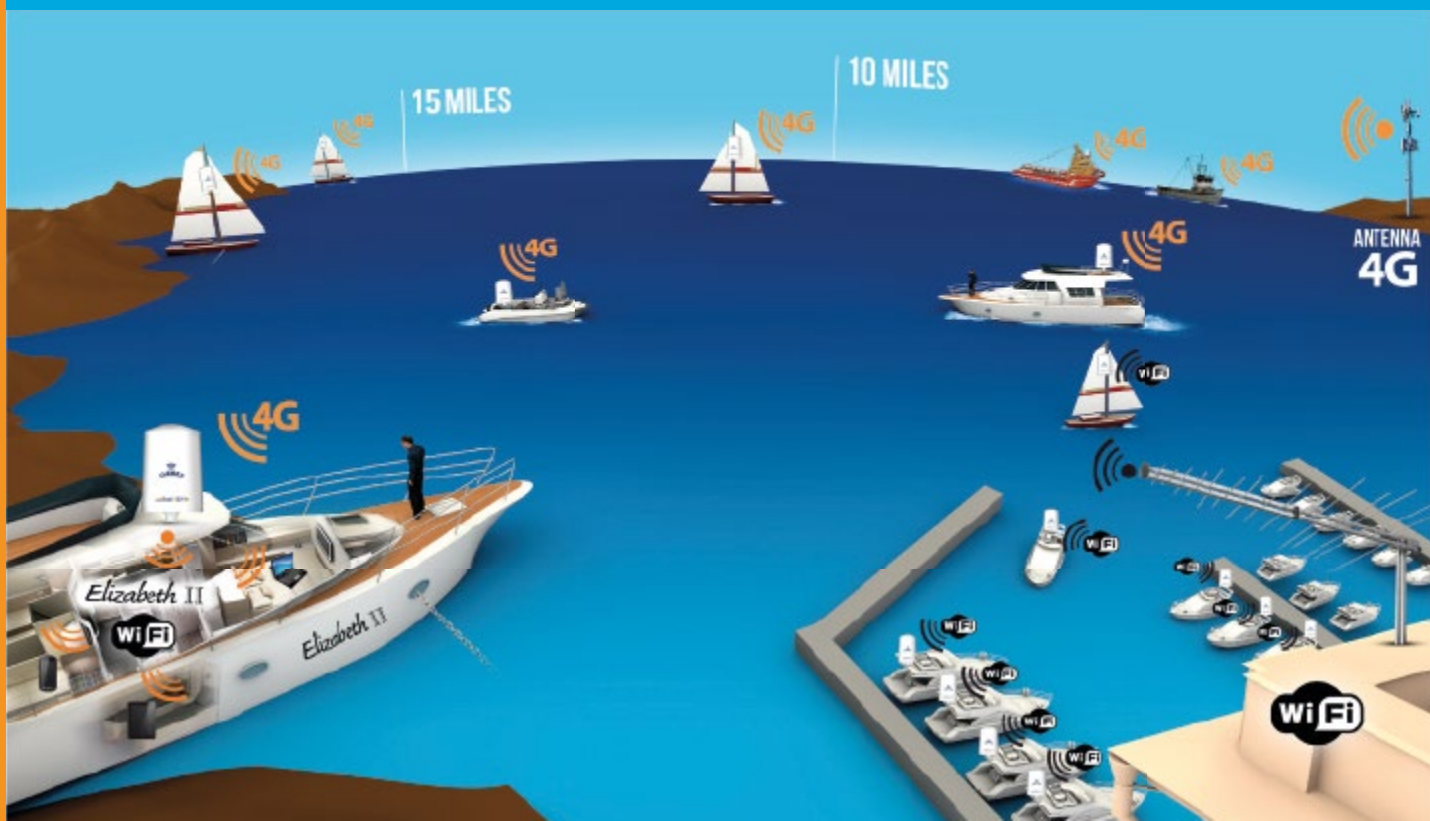
Power Boat



Big Yacht



Sail Boat





MAIN FEATURES:

- Internet antennas: 2 x 4G + 2 x 2.4/5 GHz MiMo Wi-Fi antennas
- DC Power Supply: 9/30Vdc
- Ethernet ports: 2 (1 WAN + 1 LAN)
- LTE CAT12: Up to 600Mbps in download
- DC-HSPA+: Max 42Mbps in download
- Wireless mode: IEEE 802.11b/g/n
- CPU: New Arm Cortex-A7 800MHz (instead of 650MHz of weBBoat H5)
- RAM: 256MB DDR3 (instead of 128MB of weBBoat H5)
- Antenna dimensions (diam.x H): 140 x 200 mm – 5.5" x 8"
- Antenna weight: 0,9 kg
- Dual Micro SIM Card
- automatic APN,
- SMS management function,
- V-SAT/SAT internet autoswitch mode,
- switching cellular data to external Wi-Fi
- encrypted real-time peer-to-peer connection for remote set-up and service.
- Automatic switch from Wi-Fi networks to 4G
- 4G backup WAN function
- DC Power Supply: 10/30 Vdc
- Average Consumption: 500mA @12 Vdc
- Android and iOS App for an easy control
- Easy installation require only power supply connection 12/24V
- UV resistant Dome

SUGGESTED MOUNTS:

Power Boat



V9171
Electropolished
stainless steel pipe
mounting bracket



V9177
Electropolished
stainless steel mount



V91750T
Reinforced
nylon mount

Sail Boat



ITM002
Nylon mount
for mast spreaders



V9173
Masthead bracket
in stainless steel



V9176
L masthead stainless
steel bracket

Compatible with all 1"-14 thread mounts



weBBoat® 4G Ultra Speed is a compact, all-in-one dual micro SIM 4G/Wi-Fi system, perfect for internet access up to 20 miles offshore or in low-signal areas. With its new LTE Cat. 12 module and carrier aggregation, it reaches speeds up to 600 Mbps. It includes 4G and MIMO Wi-Fi antennas, a router for 24 devices, and auto-connects to known Wi-Fi networks. Easy to install (Plug & Play, 10–30 Vdc), it's managed via an iOS/Android app with advanced features and encrypted remote support.



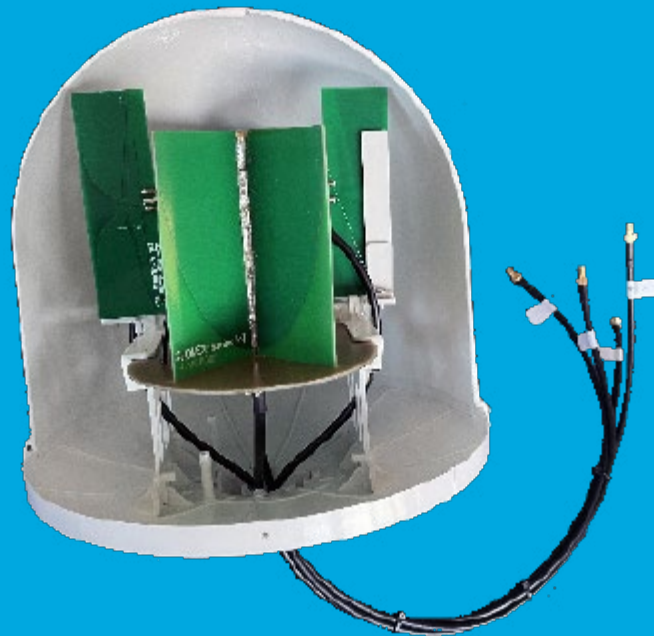
weBBoat® 4G Ultra Speed est un système compact tout-en-un 4G/Wi-Fi à double micro SIM, idéal pour accéder à Internet jusqu'à 20 milles des côtes ou en zone à faible couverture. Son nouveau module LTE Cat. 12 avec agrégation atteint 600 Mbps. Il comprend des antennes 4G et Wi-Fi MIMO, un routeur pour 24 appareils, et se connecte automatiquement aux réseaux connus. Installation simple (Plug & Play, 10–30 Vdc) et gestion via application iOS/Android avec fonctions avancées et assistance chiffrée à distance.



weBBoat® 4G Ultra Speed è un sistema compatto e all-in-one dual micro SIM 4G/Wi-Fi, ideale per navigare in internet fino a 20 miglia dalla costa o in zone con segnale debole. Grazie al nuovo modulo LTE Cat. 12 con carrier aggregation, offre velocità fino a 600 Mbps. Integra antenne 4G e Wi-Fi MIMO, un router per 24 dispositivi e si collega automaticamente a reti Wi-Fi conosciute. Si installa facilmente (Plug&Play, 10–30 Vdc) e si gestisce da app iOS/Android con funzioni avanzate e assistenza remota cifrata.

MULTI-BAND 5G / 4G (LTE) / GSM / UMTS / GPRS HIGH-PERFORMANCE ANTENNA

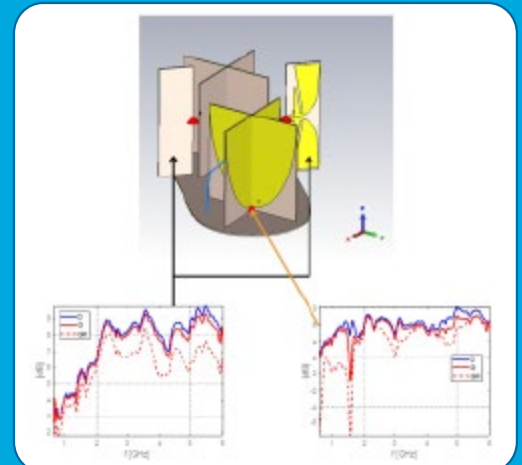
code: IT5000



5G MIMO MOBILE ANTENNA IT5000 is **GLOMEX TOP** multi-band 5G/4G (LTE)/GSM/UMTS/GPRS high-performance antenna.

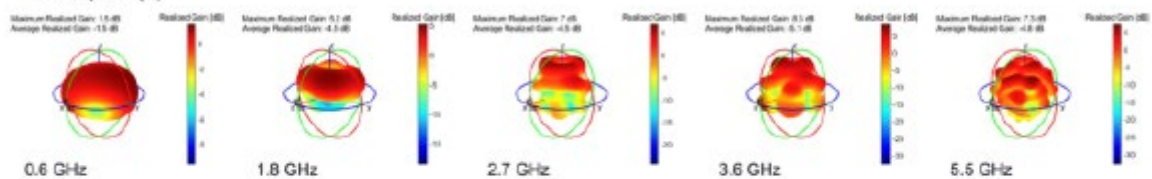
The ideal solution for interfacing with any 5G router with a single antenna in a 250x300mm (10x12") radome with 4 SMA female pigtail terminals.

Two terminals refer to two dipole antennas optimized for frequencies from 1.5GHz to 6GHz and two others associated with a dual monopole antenna optimized for frequencies from 600MHz up to 6GHz. The IT5000 antenna can also be used in pairing with other 5G routers of any brand.

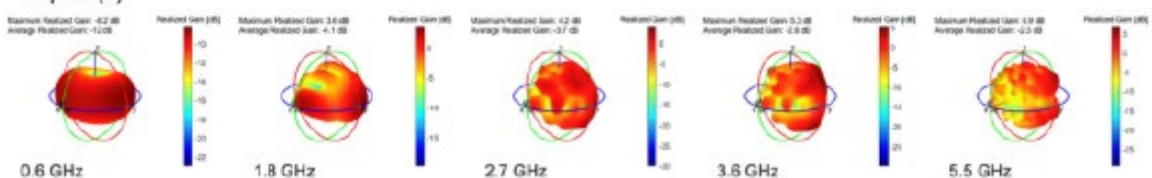


• Antenna a Dipolo installata Verticalmente

Monopolo (1)



Dipolo (3)



HIGH GAIN MULTI-BAND 5G / 4G (LTE) / GSM / UMTS / GPRS / WI-FI MARINE ANTENNA

code: PRA485A



PRA485A

4G



OPTIONAL



PRM180



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE	450 -470MHz, 698 -960MHz, 1427 -1518MHz, 1710 -2170MHz, 2300 -2690 MHz, 3300 -3800MHz
GAIN	3dBi
NOMINAL IMPEDANCE	50 ohms
POLARIZATION	Vertical
TERMINATION	N Female

ELECTRICAL SPECIFICATIONS

LENGHT	44cm/17.3'
WEIGHT	250g/8.8oz
INSTALLATION	1" BSP x 11 tpi
TEMPERATURE RANGE	-40 / +60 °C
WIND RATING	60 m/s
COLOUR	White
MATERIAL	Fiberglass

This high-performance 3 dB gain marine antenna is designed for reliable connectivity across multiple bands, including 5G, 4G (LTE), GSM, UMTS, GPRS, and Wi-Fi. Engineered for marine environments, it features vertical polarization and is built to withstand harsh conditions thanks to its lightweight, vibration-proof, and corrosion-resistant design. The internal brass elements are housed in a rugged, high-quality fiberglass tube for added durability. Installation is quick and straightforward using standard 1" BSP mounts (not included), and the antenna is equipped with an N female termination.



Commercial Ship

Power Boat

Big Yacht



V9124
STAINLESS STEEL MOUNT



V9174
UNIVERSAL ELECTROPOLISHED STAINLESS STEEL
MOUNT FOR ANTENNAS AND EXTENSIONS
100 mm (4") - STANDARD THREAD 1"X14



V9177
UNIVERSAL ELECTROPOLISHED STAINLESS STEEL
MOUNT FOR ANTENNAS AND EXTENSIONS
40 mm (1 3/8") - STANDARD THREAD 1"X14



ITM001
NYLON MOUNT FOR CROSS TREE



ITM002
NYLON MOUNT FOR MAST SPREADERS



V9175OT
UNIVERSAL MOUNT - REINFORCED NYLON



ITSW008
8 PORTS MANAGED SWITCH



ITSW016
16 PORTS MANAGED SWITCH



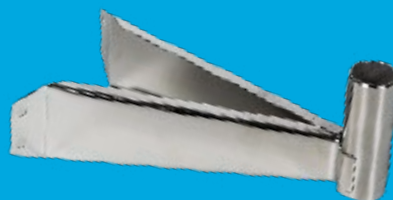
ITAP002
ACCESS POINT WI-FI



V9175 - V9175/BK
UNIVERSAL MOUNT
REINFORCED NYLON



V9170TV - V9170TV/BK
UNIVERSAL MOUNT
REINFORCED NYLON



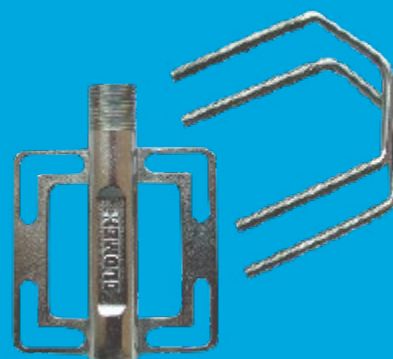
V9123
MASTHEAD MOUNT IN STAINLESS
STEEL FOR AVIOR, TALITHA AGC
AND ALTAIR AGC. LONG 16cm



V9173
MASTHEAD BRACKET IN STAINLESS
STEEL - STANDARD THREAD 1"x14



V9176
L MASTHEAD BRACKET IN STAINLESS
STEEL - STANDARD THREAD 1"x14



V9171
STAINLESS STEEL BRACKET - HORIZONTAL
AND VERTICAL RAIL - STANDARD THREAD 1"x14.



ITNL200B/7
4X10m (33')
PRE-WIRED COAX CABLES ULTRA LOW LOSS



ITNL200B/10
4X10m (33')
PRE-WIRED COAX CABLES ULTRA LOW LOSS



ITNL200B/20
4X20m (66')
PRE-WIRED COAX CABLES ULTRA LOW LOSS

**ITM003SL**

STAINLESS STEEL STARLINK ANTENNA
ADAPTOR TO A 1"X14 THREADED.
THE OVERALL HEIGHT IS 3 1/2" (88mm)

**V9177**

UNIVERSAL ELECTROPOLISHED STAINLESS
STEEL MOUNT FOR ANTENNAS AND EXTENSIONS
40 mm (1 3/8") - STANDARD THREAD 1"X14.

**V9174**

UNIVERSAL ELECTROPOLISHED STAINLESS
STEEL MOUNT FOR ANTENNAS AND EXTENSIONS
100 mm (4") - STANDARD THREAD 1"X14.

**RA103/15**

150 mm (6") STAINLESS STEEL ANTENNA
EXTENSION - 1"X14 STANDARD THREAD

**RA103/30**

300 mm (12") STAINLESS STEEL ANTENNA
EXTENSION - 1"X14 STANDARD THREAD

**RA103/60**

600 mm (24") STAINLESS STEEL ANTENNA
EXTENSION - 1"X14 STANDARD THREAD

**RA123**

1.5m (5') STAINLESS STEEL ANTENNA
EXTENSION - 1"X14 STANDARD THREAD

**RA119**

STAND-OFF BRACKET IN REINFORCED NYLON
FOR SSB ANTENNAS AND EXTENSIONS.

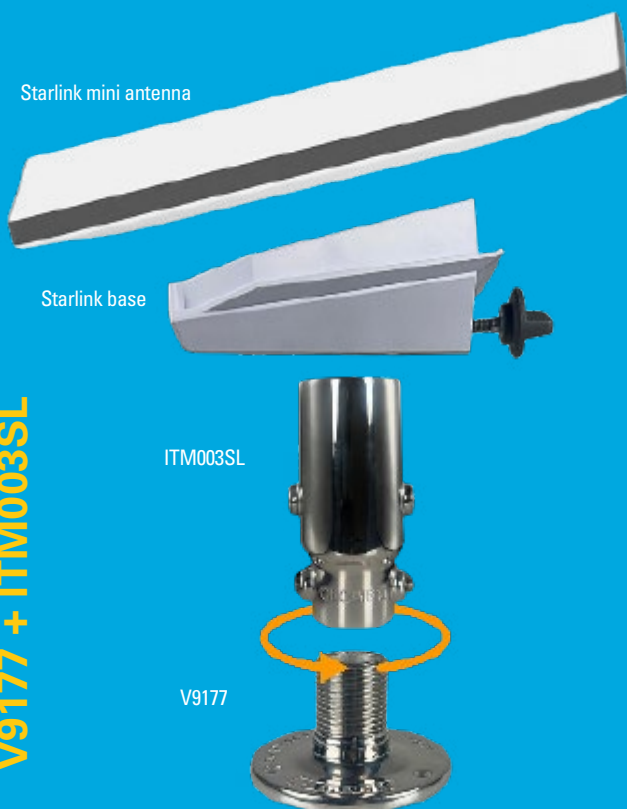


INSIDE VIEW
WITH STARLINK

**V8001SL**

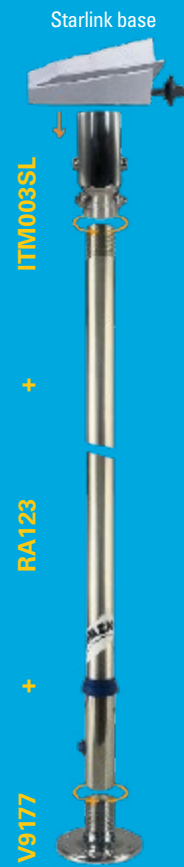
EMPTY DOME WITH IN-BUILT STAINLESS STEEL
SUPPORT FOR STARLINK MINI. 420x450 MM (16x18")

V9177 + ITM003SL

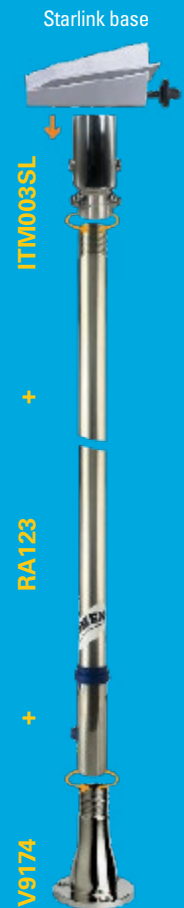
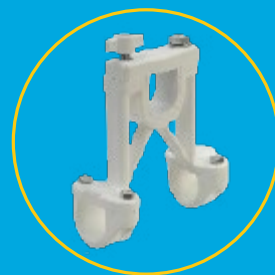


V9174 + ITM003SL





+ RA119
OPTION



EMPTY DOME WITH IN-BUILT STAINLESS STEEL SUPPORT FOR STARLINK MINI. 420x450 mm (16x18") code: V8001SL

STARLINK®

KEEP YOUR MARINE SHAPE ON BOARD

Equipped with 3 vents that facilitate air circulation, helping to maintain a lower temperature inside the radome.



INSIDE VIEW





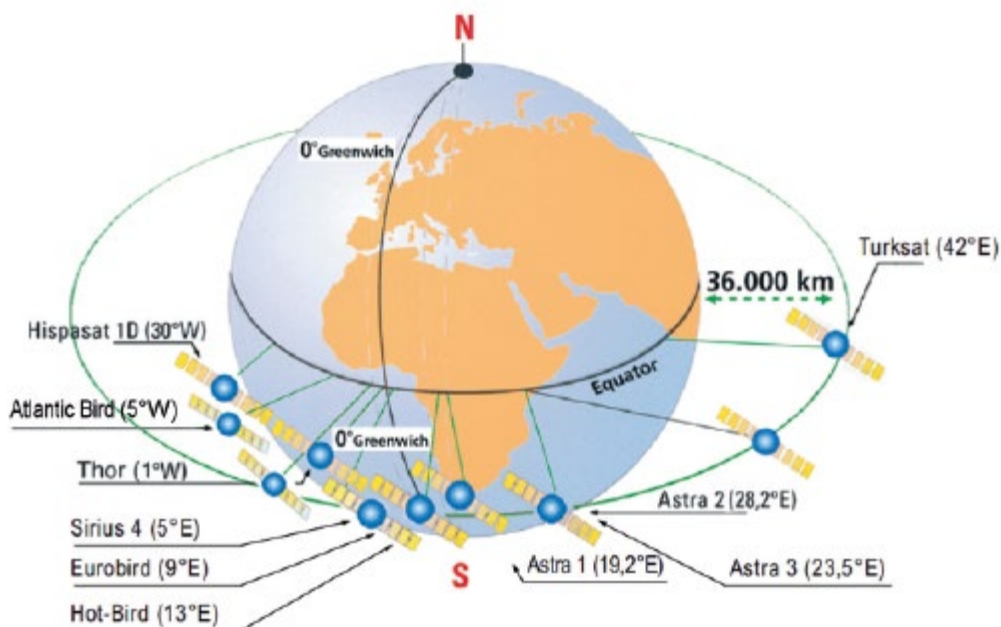
LEISURE ANTENNAS RANGE

Glomex antennas are manufactured with high quality materials, designed to withstand marine corrosion: the first models are still up and running in many harbours and marinas after more than 40 years. Glomex pays attention to use only high quality materials. For this reason all communication antennas (VHF, AM/FM, AIS, CB), the omnidirectional DVB-T2 TV antennas and all mounts have the LIFETIME WARRANTY.

Glomex produces the most complete range of marine communication and entertainment antennas in the world. This range also includes satellite TV antennas, designed and developed for recreational boats and for coastal commercial boats as they are adaptable to all customer needs. Already installed on thousands of boats, these antennas are the 2006 Glomex technological breakthrough, when there was the transition from analog products to digital technology. Glomex is proud to still be the best choice of the most important international boat builders, the major distributors of marine accessories and of millions of boat owners.

SATELLITE TV ANTENNAS

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INFORMATION ABOUT TV AND RADIO SATELLITES POSITION

The satellites for telecommunication are positioned on a geostationary orbit around the earth, synchronized with terrestrial rotation and relatively static according to the Greenwich meridian, at a height of about 36.000 km above the equator. The satellites are fed by solar panels and they concentrate the transmission of the signal on relatively small terrestrial areas (footprint.) The effect of the satellites' signal is of highest intensity particularly in the centre of the area and weaker at the extremities. The footprints show the satellite coverage areas of the main earth satellites interacting with Glomex satellite antennas.



INFORMATIONS SUR LE POSITIONNEMENT DES SATELLITES RADIO ET TV

Les satellites pour les télécommunications sont situés sur une orbite géostationnaire tout autour de la Terre synchronisée avec la rotation de la Terre et relativement statique par rapport au méridien de Greenwich, à une altitude d'environ 36.000 km au-dessus de l'équateur. Les satellites sont alimentés par des panneaux solaires et ils concentrent la transmission du signal sur des zones terrestres relativement petites (foot-print). Le signal du satellite est au maximum de son intensité au centre de la zone et va en s'atténuant vers ses extrémités. Les foot-prints montrent les zones de couverture des principaux satellites sur la Terre au moyen des antennes satellitaires Glomex.



INFORMAZIONI SUL POSIZIONAMENTO DEI SATELLITI RADIO E TV

I satelliti per le telecomunicazioni sono posizionati in un'orbita geostazionaria intorno alla Terra, sincronizzata con la rotazione terrestre e relativamente statica rispetto al meridiano di Greenwich, ad un'altitudine di circa 36.000 km sopra l'equatore. I satelliti sono alimentati da pannelli solari e concentrano l'emissione del segnale su aree terrestri relativamente piccole (foot-print). L'effetto del segnale satellitare è di massima intensità al centro dell'area e va attenuandosi alle estremità. Nei foot-print riportati sono illustrate le zone di copertura dei principali satelliti sulla Terra, utilizzando le antenne satellitari Glomex.

DVBS2

DIGITAL VIDEO
BROADCASTING
SECOND GENERATION

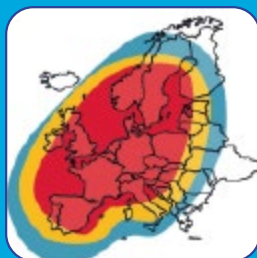
CRJ
COAXIAL ROTATING JOINT
MCRJ
MULTI OUTPUT
COAXIAL ROTATING JOINT

It allows the antenna to turn infinitely on itself on the azimuth axis, since no coaxial cable wrapping is needed.

EGS
ELECTRONIC
GYRO STABILIZED

The electronic gyroscopes installed directly on the antenna's dish allow to counterbalance the movements of the boat, thus obtaining the fastest and most precise rolling and pitching compensation available today on the market

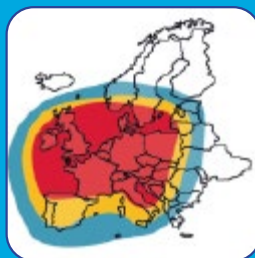
GPS
Faster tracking



▲ ASTRA1 (19,2°E)



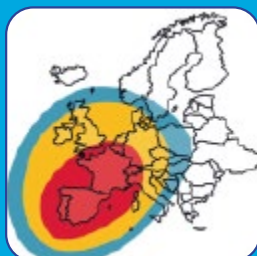
▲ ASTRA2 UK (28,2°E)



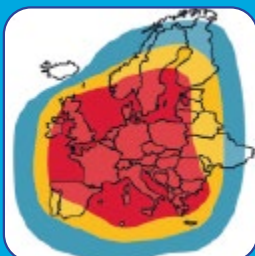
▲ ASTRA 2 (28,2°E)



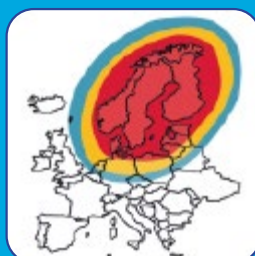
▲ ASTRA 3 (23.5°E)



▲ HISPASAT (30°W)



▲ HOTBIRD (13°E)



▲ SIRIUS (4.8°E NORDIC)



▲ THOR (1°W NORDIC)

39cm (15") DISH PANDORA

47cm (18") DISH RHEA / SATURN 4

60cm (24") DISH MARS / RHINE
58x32cm (23x13") DISH DANUBE



FOOT-PRINT BY ANTENNA SIZE

These maps show the satellite coverage area for each Glomex satellite TV antennas. The performance of the satellite antenna is affected by meteorological conditions from the navigation area (in the case of bad weather, signals will be weaker and the image quality could decrease, it can even completely fade.) Each satellite covers a specific geographic area and the size of the dish should be suitable for signal reception in the places of your stay.



ZONE DE COUVERTURE SELON LA DIMENSION DE L'ANTENNE

Les cartes montrent la zone de couverture du satellite pour chaque antenne Glomex. La performance des antennes satellitaires dépend des conditions météorologiques (en cas de mauvais temps les signaux deviennent plus faibles et la qualité de l'image pourrait diminuer et l'image elle-même disparaître), de la zone de navigation (chaque satellite couvre une zone géographique spécifique) et de la dimension de l'antenne (la dimension du disque parabolique doit être capable de recevoir le signal dans les lieux choisis).



FOOT-PRINT PER DIMENSIONE ANTENNA

I satelliti per le telecomunicazioni sono posizionati in un'orbita geostazionaria intorno alla Terra, sincronizzata con la rotazione terrestre e relativamente statica rispetto al meridiano di Greenwich, ad un'altitudine di circa 36.000 km sopra l'equatore. I satelliti sono alimentati da pannelli solari e concentrano l'emissione del segnale su aree terrestri relativamente piccole (foot-print). L'effetto del segnale satellitare è di massima intensità al centro dell'area e va attenuandosi alle estremità. Nei foot-print riportati sono illustrate le zone di copertura dei principali satelliti sulla Terra, utilizzando le antenne satellitari Glomex.

NIT Network Information Table

It's a special check used in order to ensure the antenna is tracking the right satellite you want, as the small separation angle between one satellite and another could generate problems in satellite tracking.

SSI Sync Satellite Identification

It's a special check based on the use of the synchronization of satellite TV signals on several frequencies in order to ensure the antenna is tracking the right satellite.

dCSS
DIGITAL CHANNEL STACKING SWITCH



NO COMPASS

Means no compensation or deviation when the boat is close to magnetic sources like metal boats, cranes, building etc.

HPD
HIGH PERFORMANCE DISH

HPF
HIGH PERFORMANCE FEED-HORN

4K
ULTRAHD

HIGH DEFINITION

STO
SILENT TRACKING OPERATION

[illegible]



Le antenne TV satellitari Glomex si rinnovano in tecnologia e performance con l'introduzione del DVB-S2, il digital video Broadcasting di seconda generazione. Questa nuova tecnologia permette di ricevere il segnale televisivo con una qualità perfetta e di guardare tutti i canali in Full HD e 4K. Inoltre, le antenne TV satellitari Glomex sono dotate di dischi parabolici ad alte prestazioni della serie HPD (High Performance Dish), abbinati al nuovo software di ricerca del segnale e all'innovativo sistema di riduzione del rumore; queste caratteristiche permettono di compensare le perdite di qualità dovute al moltiplicarsi dei satelliti in orbita e alle trasmissioni sulle stesse frequenze, e garantiscono una totale silenziosità. La combinazione tra High Performance Dish (HPD), nuovo software ed eliminazione completa del rumore, assicura il massimo rendimento nell'acquisizione e nel mantenimento del segnale satellitare ed un comfort senza precedenti sia in navigazione, sia all'ancora o in banchina. Le antenne TV satellitari Glomex sono dotate di un efficiente sistema di compensazione dei movimenti di rollio e beccheggio a mezzo di giroscopi elettronici (EGS), e di un giunto coassiale rotante singolo o multiplo (CRJ o MCRJ) che permette all'antenna di stabilizzare la ricezione del segnale girando in maniera infinita sull'asse azimut, senza che il cavo coassiale debba essere riavvolto. Ogni antenna è dotata di un'unità di controllo che può essere integrata nel quadro elettronico di bordo. Il numero di satelliti precaricati sull'unità di controllo varia in base al modello dell'antenna. Glomex offre una vasta gamma di antenne TV satellitari per rispondere alle diverse esigenze funzionali ed estetiche dei diportisti.

DVBS2

FULL HD

4K ULTRAHD



MARS 4 dCSS "NEO"	MARS 4 SKEW "NEO"	MARS 4 SKEW dCSS "NEO"	RHINE "NEO"	RHINE 4 "NEO"	RHINE 4 dCSS "NEO"
V9804N/DCSS	V9804NSKEW	V9804NSKEW/DCSS	R9801N	R9804N	R9804N/DCSS
LEISURE	LEISURE	LEISURE	RIVER	RIVER	RIVER
600 mm (24")	600 mm (24")	600 mm (24")	600 mm (24")	600 mm (24")	600 mm (24")
600×660 mm (26×26")	600×660 mm (26×26")	600×660 mm (26×26")	600×660 mm (26×26")	600×660 mm (26×26")	600×660 mm (26×26")
16 kg (35,3 lb)	16 kg (35,3 lb)	16 kg (35,3 lb)	16 kg (35,3 lb)	16 kg (35,3 lb)	16 kg (35,3 lb)
36,5 dB (12 GHz)	36,5 dB (12 GHz)	36,5 dB (12 GHz)	36,5 dB (12 GHz)	36,5 dB (12 GHz)	36,5 dB (12 GHz)
Prime Focus + HPD	Prime Focus + HPD	Prime Focus + HPD	Prime Focus + HPD	Prime Focus + HPD	Prime Focus + HPD
Linear (H + V)	Linear (H + V)	Linear (H + V)	Linear (H + V)	Linear (H + V)	Linear (H + V)
10,7-12,75 GHz LNB universal	10,7-12,75 GHz LNB universal	10,7-12,75 GHz LNB universal	10,7-12,75 GHz LNB universal	10,7-12,75 GHz LNB universal	10,7-12,75 GHz LNB universal
U.V. resistant	U.V. resistant	U.V. resistant	U.V. resistant	U.V. resistant	U.V. resistant
12 Vdc	12 Vdc	12 Vdc	12 Vdc	12 Vdc	12 Vdc
-20° +55°	-20° +55°	-20° +55°	-20° +55°	-20° +55°	-20° +55°
Unlimited	Unlimited	Unlimited	Unlimited	Unlimited	Unlimited
5° / 90°	5° / 90°	5° / 90°	5° / 90°	5° / 90°	5° / 90°
gyro on 2 axis + 3° axis by interpolation	gyro on 2 axis + 3° axis by interpolation	gyro on 2 axis + 3° axis by interpolation	gyro on 2 axis + 3° axis by interpolation	gyro on 2 axis + 3° axis by interpolation	gyro on 2 axis + 3° axis by interpolation
NIT (Network Information Table)	NIT (Network Information Table)	NIT (Network Information Table)	NIT (Network Information Table)	NIT (Network Information Table)	NIT (Network Information Table)
47 dBW	47 dBW	47 dBW	47 dBW	47 dBW	47 dBW
yes	yes	yes	yes	yes	yes
15	16	15	1	16	15
No	yes	yes	No	No	No
3 satellites loaded: ASTRA2 28°E ASTRA1 19°E HOTBIRD 13°E	3 satellites loaded: ASTRA2 28°E ASTRA1 19°E HOTBIRD 13°E	3 satellites loaded: ASTRA2 28°E ASTRA1 19°E HOTBIRD 13°E	3 satellites loaded: ASTRA2 28°E ASTRA1 19°E HOTBIRD 13°E	3 satellites loaded: ASTRA2 28°E ASTRA1 19°E HOTBIRD 13°E	3 satellites loaded: ASTRA2 28°E ASTRA1 19°E HOTBIRD 13°E

"NEO" satelliteTV antennas are managed via the free Glomex SAT App available for iOS and Android devices. By downloading the app, it is possible to connect to the satellite TV antenna via Bluetooth® and with just one click:

- Update the firmware of the antenna and control unit
- Update the antenna's list of satellites and their frequencies
- Select and change satellites from the current database
- Send antenna operating parameters to technical support in case of need

APP DEVELOPED WITH A TWO LEVEL STRUCTURE
ONE FOR THE END CUSTOMER
ONE FOR THE TECHNICIANS

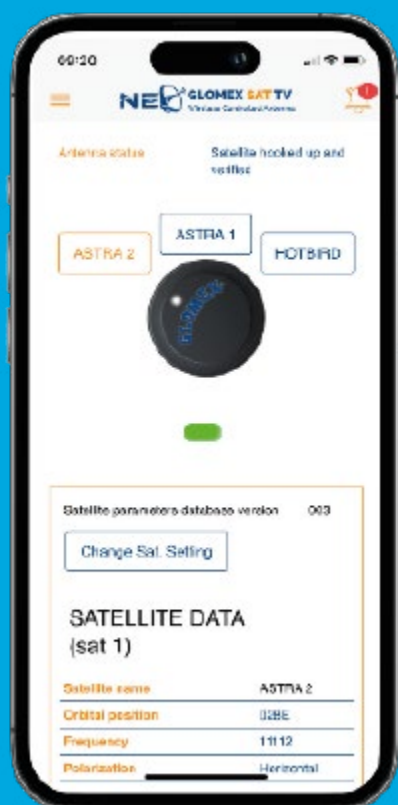
WHAT CAN THE END USER DO?
BASIC LEVEL

- Select satellites
- Read the parameters of the satellites
- Update the list of satellites
- Send antenna logs to Glomex support

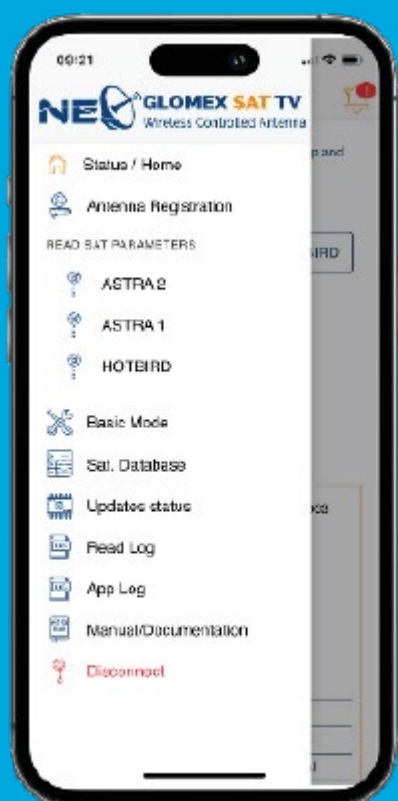
WHAT CAN THE TECHNICIAN DO?
ADVANCED LEVEL

- Update the Antenna Board firmware
- Update the Control Unit Firmware
- Register the antenna by scanning the bar code
- Send the antenna logs to Glomex support
- Change satellite frequencies

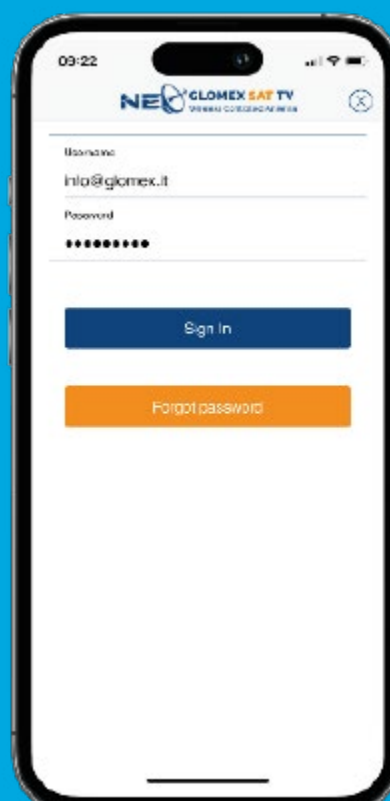
ALL WITH ONE CLICK
NO CABLES / NO SD CARDS
ONE FOR THE TECHNICIANS



Database satellites

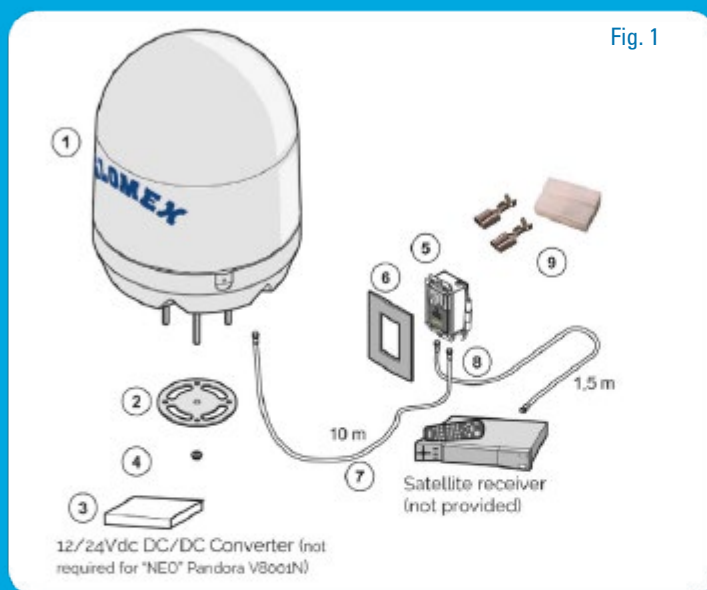


Antenna updates



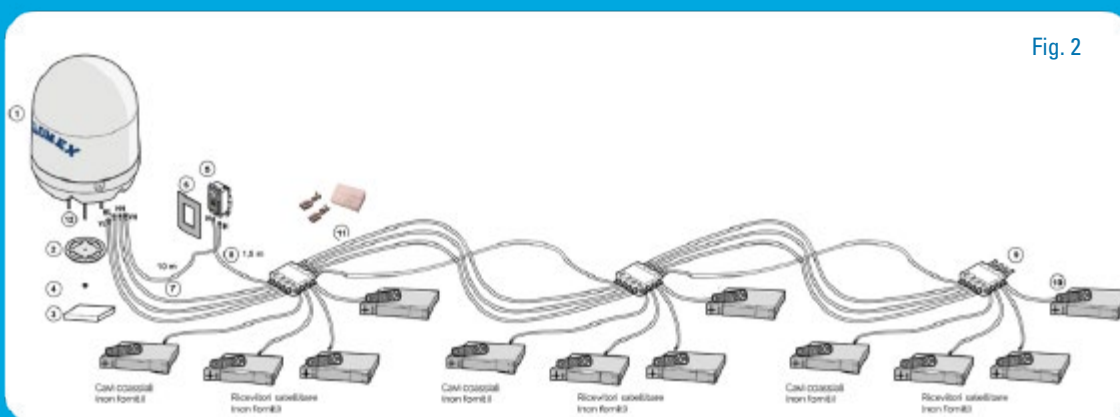
Antenna updates

Satellite "Neo" antenna assembly scheme (Fig. 1)



"NEO" TV SATELLITE ANTENNAS WITH ONE OUTPUT	
Component	GLOMEX code
(1) Antenna unit	-
(2) Base seal	4.010.0415A
(4) M8 self-locking nuts (4 pcs)	4100.0019
(3) 12/24 VDC DC/DC Converter	4.120.0373
Control unit (5)	4.120.0321
(6) Frame for built-in installation	4.010.0008
(7) 10 m cable for antenna - control unit connection	V9140/10
(8) 1.5 m cable for control unit - satellite receiver	V9143
(9) Female Faston for power supply (2 pcs)	-

"Neo" TV satellite antennas with universal four-output LBN (Fig. 2)



"NEO" TV SATELLITE ANTENNAS WITH FOUR OUTPUT	
Component	GLOMEX code
(1) Antenna unit	-
(2) Base seal	4.010.0415A
(3) 12/24Vdc DC/DC Converter	4.120.0373
(4) M8 self-locking nuts (4 pcs)	4.100.0019
Control unit (5)	4.120.321
(6) Frame for built-in installation	4.010.0008
(7) 10 m cable for antenna/ control unit and antenna / multiswitch connection	V9140/10
(8) 1.5 m cable for control unit / multiswitch connection	V9143
(9) Multiswitch	V9191
(10) 1.5m cable for multiswitch/ decoder connection (one cable provided)	V9143
(11) Female Faston for power supply (2 pcs)	-
(12) Threaded bars (4 pcs)	4.100.0118

"Neo" TV satellite antennas with dCSS LBN (Fig. 3)

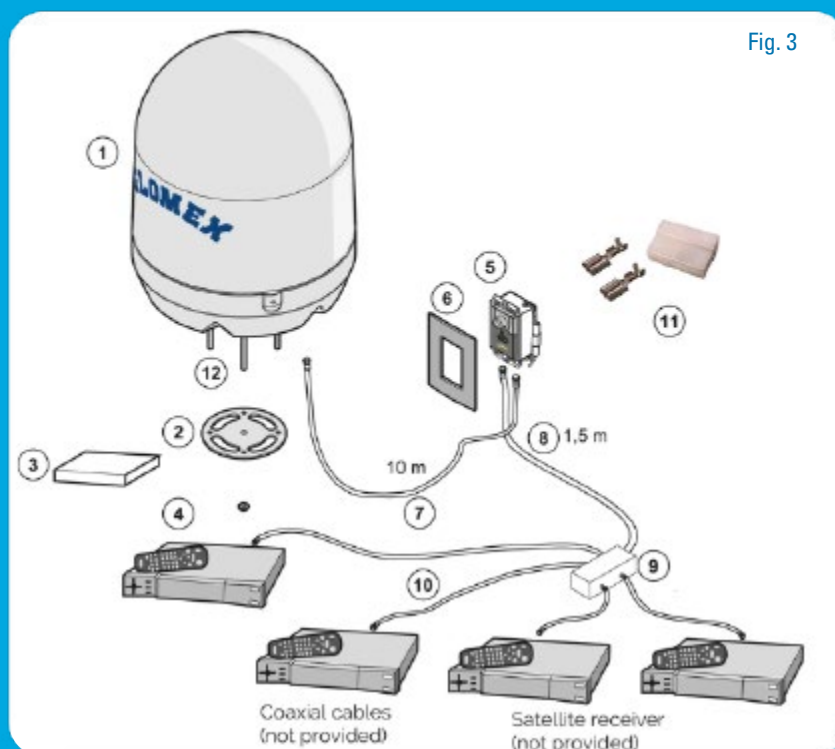


Fig. 3

"NEO" DCSS TV SATELLITE ANTENNAS	
Component	GLOMEX code
(1) Antenna unit	-
(2) Base seal	4.010.0415A
(3) 12/24Vdc DC/DC Converter	4.120.0373
(4) M8 self-locking nuts (4 pcs)	4.100.0019
Control unit (5)	4.120.321
(6) Frame for built-in installation	4.010.0008
(7) 10 m cable for antenna/ control unit and antenna / dCSS splitter connection (code Vg140/10)	Vg140/10
(8) 1.5 m cable for control unit / dCSS splitter and antenna connection (code Vg143)	Vg143
(9) dCSS Splitter (not provided)	-
(10) dCSS splitter / decoder connection cables (not provided)	-
(11) Female Faston for power supply (2 pcs)	-
(12) Threaded bars (4 pcs)	4.100.0118

PANDORA "NEO" Code: V8001N

1 DECODER OUTPUT

By coaxial rotating joint



HPD *STO*



DVB S2

FULL HD



39 cm / 15" HPD DISH

Satellite "Neo" Antenna assembly scheme (Fig.1) at page 198

SUPPLIED



12Vdc control unit. 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E and HOTBIRD 13°E other
available and exchangeable on the application



10m (33') coax cable

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	390 mm (15")
RADOME DIMENSIONS	420x450 mm (16x18")
LNB	Universal single
APP	yes
COAX CABLE	1
RECEIVER OUTPUT	1
WEIGHT	6 kg (13.3 lb)
TRACKING	50° sec
GAIN	33 dB (12 GHz)
SKEW	Manual
DISH TYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOME TYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATING TEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	0° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	50 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited

 **Pandora NEO has been upgraded with next-generation electronics and mechanics to ensure high performance in FULL HD and 4K satellite reception.** With a 390 mm (15") dish, the antenna guarantees ultra-fast satellite lock even in rough seas, thanks to a more powerful processor, faster pilot, and reinforced structure. The new GPS system improves signal reception and stores previously navigated routes, while the updated electronics ensure extremely quiet operation. Easy to manage via the free **Glomex SAT** app (iOS/Android), Pandora NEO connects via Bluetooth® for updates, satellite management, and technical support.

 **Pandora NEO a été optimisée avec une électronique et une mécanique de nouvelle génération pour garantir des performances élevées en réception satellite FULL HD et 4K.** Avec une parabole de 390 mm (15"), l'antenne assure un verrouillage satellite ultra-rapide même en mer agitée, grâce à un processeur plus puissant, un pilote plus rapide et une structure renforcée. Le nouveau système GPS améliore la réception du signal et mémorise les routes précédemment parcourues, tandis que l'électronique assure un fonctionnement extrêmement silencieux. Facile à gérer via l'application gratuite **Glomex SAT** (iOS/Android), Pandora NEO se connecte en Bluetooth® pour les mises à jour, la gestion des satellites et le support technique.

 **Pandora NEO si rinnova con elettronica e meccanica di nuova generazione per garantire prestazioni elevate nella ricezione satellitare in FULL HD e 4K.** Con un disco da 390 mm (15"), l'antenna assicura aggancio satellitare ultrarapido anche con mare mosso, grazie a un processore più potente, un pilota più veloce e una struttura più robusta. Il nuovo sistema GPS migliora la ricezione del segnale e memorizza le rotte precedenti, mentre l'elettronica assicura un funzionamento estremamente silenzioso. Facile da usare, Pandora NEO è gestita tramite l'app gratuita **Glomex SAT** (iOS/Android), che consente connessione via Bluetooth® per aggiornamenti, gestione satelliti e supporto tecnico.

OPTION



1,5m (5') coaxial cable



High thickness synthetic rubber gasket



V9500 Mount



V8001NTWIN
Twin Radome



Sail Boat



Power Boat

RHEA "NEO" Code: V8100N

1 DECODER OUTPUT

By coaxial rotating joint



HPD *STO*



DVBS2

FULL HD



47 cm / 18" HPD DISH

Satellite "Neo" Antenna assembly scheme (Fig.1) at page 198

SUPPLIED



12Vdc control unit. 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E and HOTBIRD 13°E other
available and exchangeable on the application



10m (33') coax cable

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	470 mm (18")
RADOME DIMENSIONS (BXH)	500 x 560 mm (20x22")
LNB	Universal single
APP	yes
COAX CABLE FROM ANTENNA	1
RECEIVER OUTPUT	1
WEIGHT	13 kg (28.5 lb)
TRACKING	50° sec
GAIN	35 dB (12 GHz)
SKEW	Manual
DISHTYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOMETYPE	U.V. resistant
POWER REQUIREMENT	12/24 Vdc (1,5 Ah)
OPERATINGTEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	0° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	49 dBw
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited

 **Rhea NEO has been upgraded with next-generation electronics and mechanics to deliver outstanding performance in FULL HD and 4K satellite reception.** Equipped with a 390 mm (15") dish, Rhea NEO ensures ultra-fast satellite locking even in rough sea conditions, thanks to a more powerful processor, faster driver, and reinforced structure. The new GPS system improves signal reception and stores previously navigated routes, while updated electronics ensure extremely quiet operation. Easily managed via the free **Glomex SAT** app (iOS/Android), Rhea NEO connects via Bluetooth® for updates, satellite management, and technical support.

 **Rhea NEO a été mise à jour avec une électronique et une mécanique de dernière génération pour offrir d'excellentes performances en réception satellite FULL HD et 4K.** Dotée d'une parabole de 390 mm (15"), Rhea NEO garantit un verrouillage satellite ultra-rapide même en mer agitée, grâce à un processeur plus puissant, un pilote plus rapide et une structure renforcée. Le nouveau système GPS améliore la réception du signal et mémorise les routes précédemment parcourues, tandis que l'électronique assure un fonctionnement extrêmement silencieux. Facile à gérer via l'application gratuite **Glomex SAT** (iOS/Android), Rhea NEO se connecte en Bluetooth® pour les mises à jour, la gestion des satellites et le support technique.

 **Rhea NEO si rinnova con elettronica e meccanica di ultima generazione per garantire prestazioni eccellenti nella ricezione satellitare in FULL HD e 4K.** Dotata di un disco da 390 mm (15"), Rhea NEO assicura un aggancio satellitare ultrarapido anche in condizioni di mare molto mosso, grazie a un processore potenziato, un driver più veloce e una struttura rinforzata. Il nuovo sistema GPS migliora la ricezione e memorizza le rotte precedenti, mentre la nuova elettronica garantisce un funzionamento estremamente silenzioso. Facile da gestire tramite l'app gratuita **Glomex SAT** (iOS/Android), Rhea NEO si connette via Bluetooth® per aggiornamenti, gestione satelliti e supporto tecnico.

OPTION



1,5m (5') coaxial cable



High thickness synthetic rubber gasket



V9500 Mount



V8100NTWIN
Twin Radome



Power Boat



Big Yacht

SATURN 4 "NEO" Code: V9104N

UP TO 16 DECODERS

By multioutput coaxial rotating joint



HPD *STO*



DVBS2

FULL HD



47 cm / 18" HPD DISH

Satellite "Neo" Antenna assembly scheme (Fig.2) at page 198

SUPPLIED



12Vdc control unit, 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable
4 pcs



1,5m (5') coaxial cable
2 pcs



High thickness synthetic
rubber gasket

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	470 mm (18")
RADOME DIMENSIONS	500x560 mm (20x22")
LNB	Universal single
APP	yes
COAX CABLE	4
RECEIVER OUTPUT	1/16
WEIGHT	13 kg (28.5 lb)
TRACKING	50° sec
GAIN	35 dB (12 GHz)
SKEW	Manual
DISH TYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOME TYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATING TEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	0° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	49 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited

 **Saturn 4 "NEO" is the FULL HD/4K satellite TV antenna with wireless control and a 470 mm (18") dish, designed to serve up to 16 TVs simultaneously.** Thanks to fully renewed electronics and mechanics, including a more powerful processor, faster driver, and reinforced structure it ensures ultra-fast satellite locking even in rough sea conditions. The new GPS system stores previously navigated routes and improves signal reception even at the edges of coverage areas, while advanced electronics guarantee extremely quiet operation during both satellite search and tracking. Easily managed via the free **Glomex SAT TV** app (iOS/Android), Saturn 4 NEO connects via Bluetooth® for updates, satellite selection, and technical support.

 **Saturn 4 NEO est l'antenne TV satellite FULL HD/4K à contrôle sans fil avec parabole de 470 mm (18»), conçue pour alimenter jusqu'à 16 téléviseurs simultanément.** Grâce à une électronique et une mécanique entièrement renouvelées, processeur plus puissant, pilote plus rapide et structure renforcée elle assure un verrouillage satellite ultra-rapide même en mer agitée. Le nouveau système GPS mémorise les routes précédemment parcourues et améliore la réception même en limite de couverture, tandis que l'électronique avancée garantit un fonctionnement extrêmement silencieux en phase de recherche et de suivi. Facile à gérer via l'application gratuite **Glomex SAT TV** (iOS/Android), Saturn 4 NEO se connecte en Bluetooth® pour les mises à jour, la sélection des satellites et le support technique.

 **Saturn 4 NEO è l'antenna TV satellitare FULL HD/4K con controllo wireless e disco da 470 mm (18") progettata per alimentare fino a 16 TV contemporaneamente.** Grazie a un'elettronica e meccanica completamente rinnovate, processore più potente, driver più veloce e struttura rinforzata garantisce un aggancio satellitare ultra-rapido anche in condizioni di mare molto mosso. Il nuovo sistema GPS memorizza le rotte percorse e migliora la ricezione anche ai margini delle aree di copertura, mentre l'elettronica avanzata assicura un funzionamento estremamente silenzioso in ogni fase. Gestibile tramite l'app gratuita **Glomex SAT TV** (iOS/Android), Saturn 4 NEO si connette via Bluetooth® per aggiornamenti, selezione satelliti e assistenza tecnica.

OPTION



V9191
multiswitch



V9500 Mount



V9104NTWIN"
Twin Radome



V9191
multiswitch



Sail Boat



Power Boat

SATURN 4 dCSS "NEO" Code: V9104N/DCSS

UP TO 15 DECODERS

By multioutput coaxial rotating joint



HPD *STO*



DVBS2

**FULL
HD**



47 cm / 18" HPD DISH

Satellite "Neo" Antenna assembly scheme (Fig.3) at page 199

SUPPLIED



12Vdc control unit, 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable



1,5m (5') coaxial cable

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	470 mm (18")
RADOME DIMENSIONS	500x560 mm (20x22")
LNB	Universal single
APP	yes
COAX CABLE	1
RECEIVER OUTPUT	1/15
WEIGHT	13 kg (28.5 lb)
TRACKING	50° sec
GAIN	35 dB (12 GHz)
SKEW	Manual
DISHTYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOMETYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATINGTEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	0° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	49 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited



The new **Saturn 4 "NEO" DCSS** satellite TV antenna delivers Full-HD/4K reception for up to 15 TVs with a 47 cm dish. Compatible with dCSS decoders like Sky Q, it supports simultaneous viewing and recording, and installs easily with a single cable. With upgraded electronics and a reinforced structure, it ensures fast satellite lock even in rough seas, operates silently, and thanks to the new GPS-stores previous routes and enhances signal reception even at the coverage edges. Control is via Bluetooth using the free Glomex SAT TV app for updates, satellite selection, and technical support.



La nouvelle antenne TV satellite **Saturn 4 "NEO" DCSS** offre une réception Full-HD/4K pour jusqu'à 15 téléviseurs avec un disque de 47 cm. Compatible avec les décodeurs dCSS comme Sky Q, elle permet de regarder et d'enregistrer en même temps, avec une installation simple via un seul câble. Grâce à son électronique améliorée et sa structure renforcée, elle capte rapidement le satellite même par mer agitée, fonctionne en silence et, avec le nouveau GPS, mémorise les routes parcourues et améliore la réception même en limite de couverture. Elle se contrôle via Bluetooth avec l'application gratuite Glomex SAT TV pour les mises à jour, le changement de satellite et l'assistance technique.



La nuova antenna satellitare **Saturn 4 "NEO" DCSS** offre ricezione Full-HD/4K per fino a 15 TV con un disco da 47 cm. Compatibile con decoder dCSS come Sky Q, permette visione e registrazione simultanee e si installa facilmente con un solo cavo. Con elettronica potenziata e struttura più robusta, assicura aggancio rapido al satellite anche con mare mosso, funzionamento silenzioso e, grazie al nuovo GPS, memorizza le rotte percorse e migliora la ricezione anche ai limiti della copertura. Il controllo avviene via Bluetooth tramite l'app gratuita Glomex SAT TV, per aggiornamenti, cambio satellite e supporto tecnico.

OPTION



High thickness synthetic rubber gasket



V9500 Mount



V9104NTWIN
Twin Radome



DCSS multiswitch 4 outputs



Power Boat



Big Yacht

MARS "NEO" Code: V9801N

1 DECODER OUTPUT

By coaxial rotating joint



HPD *STO*



DVBS2

FULL HD



60 cm / 18" HPD DISH

Satellite "Neo" Antenna assembly scheme (Fig.1) at page 198

SUPPLIED



12Vdc control unit, 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable



1,5m (5') coaxial cable



High thickness synthetic
rubber gasket

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	600 mm (24")
RADOME DIMENSIONS	600x660 mm (26x26")
LNB	Universal single
APP	yes
COAX CABLE	1
RECEIVER OUTPUT	1
WEIGHT	16 kg (35,3 lb)
TRACKING	50° sec
GAIN	36,5 dB (12 GHz)
SKEW	Manual
DISHTYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOMETYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATINGTEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	5° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	47 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited



The new Mars "NEO" is a Full-HD/4K satellite TV antenna with a 60 cm dish and a single decoder output, wirelessly controlled. Like all Glomex "NEO" antennas, it ensures fast satellite lock even in rough seas, thanks to upgraded electronics and mechanics with a more powerful processor, faster driver, and reinforced structure.

It operates quietly during both search and tracking phases, and with the new GPS system, it stores past routes and improves signal reception even at coverage edges. The antenna is managed via Bluetooth using the free Glomex SAT TV app (iOS/Android) for updates, satellite selection, and technical support.



La nouvelle Mars "NEO" est une antenne TV satellite Full-HD/4K avec un disque de 60 cm et une sortie unique pour décodeur, contrôlable sans fil. Comme toutes les antennes "NEO" de Glomex, elle assure un verrouillage rapide du satellite même par mer agitée, grâce à une électronique et une mécanique renouvelées avec un processeur plus puissant, un pilote plus rapide et une structure renforcée.

Très silencieuse en phase de recherche et de suivi, elle dispose d'un nouveau GPS qui mémorise les itinéraires parcourus et améliore la réception même en limite de couverture. Elle se contrôle via Bluetooth avec l'application gratuite Glomex SAT TV (iOS/Android) pour les mises à jour, le changement de satellite et l'assistance technique.



La nuova Mars "NEO" è un'antenna TV satellitare Full-HD/4K con disco da 60 cm e uscita singola per decoder, controllabile wireless. Come tutte le antenne "NEO" di Glomex, garantisce un aggancio rapido al satellite anche con mare mosso, grazie a una meccanica ed elettronica rinnovate, con processore più potente, driver più veloce e struttura rinforzata.

Estremamente silenziosa sia nella ricerca che nel tracking, integra un nuovo sistema GPS che memorizza le rotte percorse e migliora la ricezione anche ai margini della copertura. Il controllo avviene via Bluetooth tramite l'app gratuita Glomex SAT TV (iOS/Android) per aggiornamenti, cambio satellite e supporto tecnico.

OPTION



V9191
multiswitch



V9500 Mount



V9801NTWIN
Twin Radome



V9191
multiswitch



MARS 4 "NEO" Code: V9804N

UP TO 16 DECODERS

By multioutput coaxial rotating joint



HPD *STO*



DVBS2

FULL HD



60 cm / 18" HPD DISH

Satellite "Neo" Antenna assembly scheme (Fig.2) at page 198

SUPPLIED



12Vdc control unit, 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable
4 pcs



1,5m (5') coax cable
2 pcs



High thickness synthetic
rubber gasket

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	600 mm (24")
RADOME DIMENSIONS	600x660 mm (26x26")
LNB	Universal single
APP	yes
COAX CABLE	4
RECEIVER OUTPUT	1/16
WEIGHT	16 kg (35,3 lb)
TRACKING	50° sec
GAIN	36,5 dB (12 GHz)
SKEW	Manual
DISHTYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOMETYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATINGTEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	5° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	47 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited



The new **Mars 4 "NEO"** is a Full-HD/4K satellite TV antenna with a 60 cm dish, wirelessly controlled, and supports up to 16 TVs simultaneously. Like all Glomex "NEO" antennas, it ensures ultra-fast satellite lock even in rough seas, thanks to upgraded electronics and mechanics-more powerful, faster, and more durable.

Silent during both search and tracking, it features an advanced GPS that stores past navigation routes and boosts signal reception even at the coverage limits. It's managed via Bluetooth using the free Glomex SAT TV app (iOS/Android) for updates, satellite switching, and technical support.



La nouvelle **Mars 4 "NEO"** est une antenne TV satellite Full-HD/4K avec un disque de 60 cm, à contrôle sans fil, pouvant alimenter jusqu'à 16 téléviseurs en simultané. Comme toutes les antennes "NEO" de Glomex, elle garantit une acquisition satellite ultra-rapide, même en mer agitée, grâce à une électronique et une mécanique entièrement renouvelées, plus puissantes, rapides et solides.

Très silencieuse en recherche comme en suivi, elle intègre un GPS avancé qui mémorise les routes précédentes et améliore la réception, même aux limites de la couverture. Elle se contrôle via Bluetooth avec l'application gratuite Glomex SAT TV (iOS/Android), pour les mises à jour, le changement de satellite et l'assistance technique.



La nuova **Mars 4 "NEO"** è un'antenna TV satellitare Full-HD/4K con disco da 60 cm, capace di servire fino a 16 TV contemporaneamente, con controllo wireless. Come tutte le antenne Glomex "NEO", garantisce un aggancio satellite rapidissimo anche con mare mosso, grazie a componenti elettronici e meccanici completamente rinnovati, più potenti, veloci e robusti.

Silenziosa sia nella ricerca che nel tracking, integra un avanzato sistema GPS che memorizza le rotte percorse e migliora la ricezione anche nelle aree di segnale più deboli. Si gestisce via Bluetooth tramite l'app gratuita Glomex SAT TV (iOS/Android), per aggiornamenti, cambio satellite e supporto tecnico.

OPTION



V9191
multiswitch



V9500 Mount



V9804NTWIN
Twin Radome



V9191
multiswitch



Power Boat

MARS 4 dCSS "NEO"

Code: V9804N/DCSS

UP TO 15 DECODERS

By multioutput coaxial rotating joint

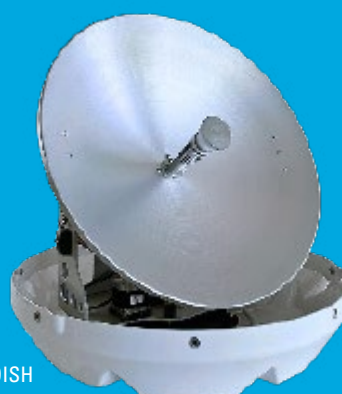


HPD *STO*



DVB S2

FULL HD



60 cm / 24" HPD DISH

Satellite "Neo" Antenna assembly scheme (Fig.3) at page 199

SUPPLIED



12Vdc control unit. 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable



1,5m (5') coaxial cable

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	600 mm (24")
RADOME DIMENSIONS	600x660 mm (26x26")
LNB	Universal single
APP	yes
COAX CABLE	1
RECEIVER OUTPUT	1/15
WEIGHT	16 kg (35,3 lb)
TRACKING	50° sec
GAIN	36,5 dB (12 GHz)
SKEW	Manual
DISHTYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOMETYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATINGTEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	5° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	47 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited



The new Mars 4 "NEO" DCSS is a Full-HD/4K satellite TV antenna with a 60 cm dish and wireless control, designed for dCSS decoders like Sky Q. It supports up to 15 TVs at once and allows advanced features such as simultaneous viewing and recording. Installation is quick and easy with a single cable, even for multi-output setups. With upgraded electronics and mechanics, it ensures fast satellite lock even in rough seas, quiet operation, and improved signal reception—thanks to its new GPS that stores navigation routes. Managed via Bluetooth using the free Glomex SAT TV app (iOS/Android) for updates, satellite switching, and technical support.



La nouvelle Mars 4 "NEO" DCSS est une antenne TV satellite Full-HD/4K avec disque de 60 cm et contrôle sans fil, conçue pour les décodeurs dCSS comme Sky Q. Elle prend en charge jusqu'à 15 téléviseurs simultanément et permet des fonctions avancées comme l'enregistrement et le visionnage en même temps. L'installation est simple et rapide grâce à un seul câble, même pour les installations multi-sorties. Grâce à son électronique et mécanique améliorées, elle offre un verrouillage rapide du satellite même par mer agitée, un fonctionnement silencieux, et, avec le nouveau GPS, une meilleure réception en mémorisant les itinéraires parcourus. Elle se pilote via Bluetooth avec l'application gratuite Glomex SAT TV (iOS/Android) pour les mises à jour, le changement de satellite et l'assistance technique.



La nuova Mars 4 "NEO" DCSS è un'antenna TV satellitare Full-HD/4K con disco da 60 cm e controllo wireless, pensata per decodere dCSS come Sky Q. Supporta fino a 15 TV contemporaneamente e consente funzioni avanzate come la visione e registrazione simultanea. L'installazione è semplice e veloce grazie all'utilizzo di un solo cavo, anche per impianti multi-uscita. Dotata di elettronica e meccanica completamente rinnovate, garantisce aggancio rapido al satellite anche con mare mosso, funzionamento silenzioso e, con il nuovo GPS, memorizza le rotte percorse migliorando la ricezione anche ai limiti della copertura. Si gestisce tramite Bluetooth con l'app gratuita Glomex SAT TV (iOS/Android) per aggiornamenti, cambio satellite e supporto tecnico.

OPTION



High thickness synthetic rubber gasket



V9500 Mount



V9804NTWIN
Twin Radome



DCSS multiswitch 4 outputs

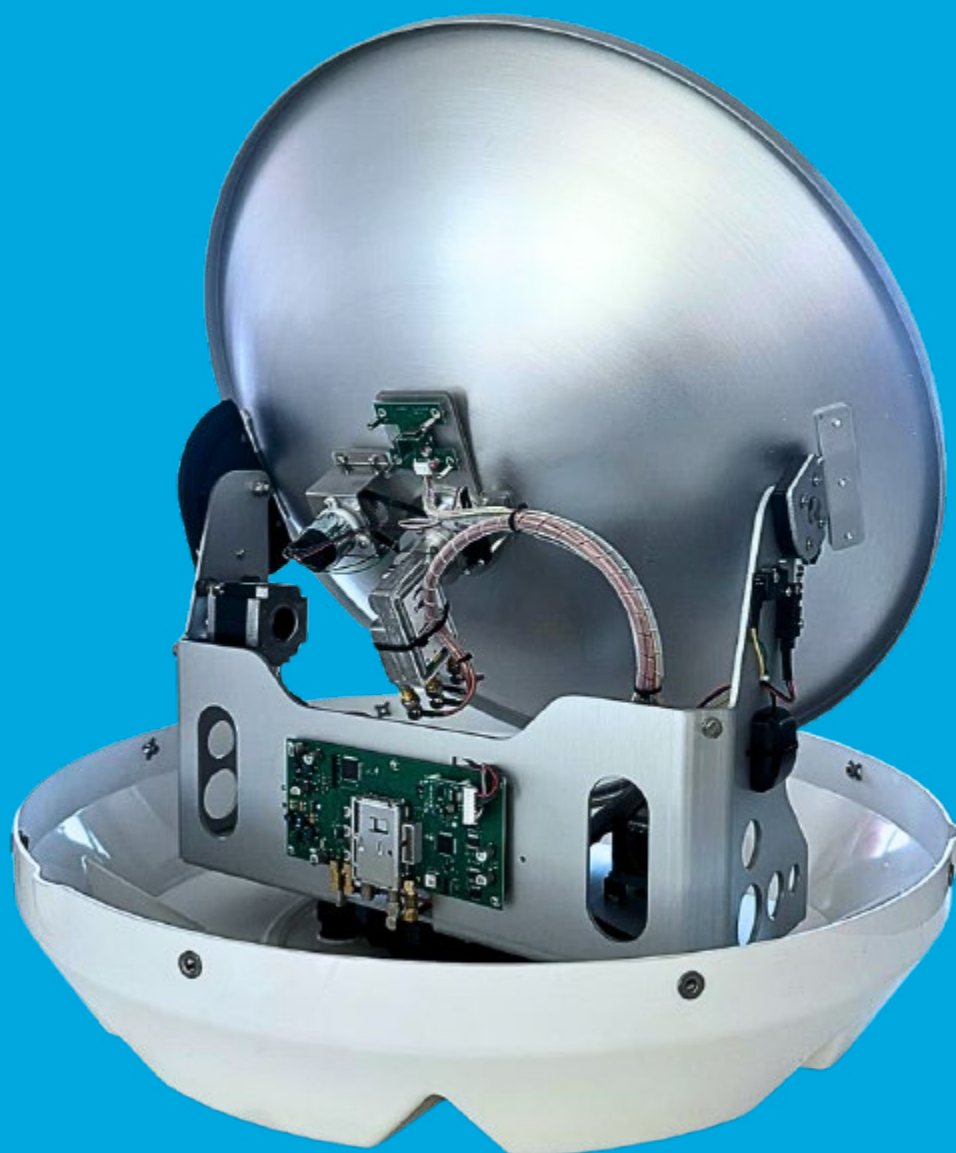


Power Boat

SKEW OPTION

AUTOMATIC SKEW ADJUSTMENT SYSTEM

Compensation system for V9804NSKEW and R9804NSKEW/DCSS





The geostationary satellites are located on the orbit close to the equator and are aligned with the terrestrial axis. Therefore, according to any geographical position corresponding to the equator line, all satellites appear as shifted to the East or to the West of their own South, as if they were tilted. In this case the polarizations of such satellites are no more horizontal or vertical according to their own position, but tilted. Therefore, if the frequency converter (LNB) does not turn the same number of degrees of inclination of the satellite, the polarizations will result in misalignment. The Skew option is precisely a compensation system acting physically on the LNB and acknowledging the geographic position by changing automatically the inclination. In this way the polarization is optimized and the best possible signal quality is achieved.



Les satellites géostationnaires sont positionnés dans une orbite près de l'équateur et sont bien alignés avec l'axe terrestre. Par conséquent, par rapport à une position géographique ne correspondant pas à la ligne de l'équateur, tous les satellites apparaissent décalés à l'est ou à l'ouest de leur propre sud, comme s'ils étaient inclinés. Dans ce cas, les polarisations des satellites ne sont plus horizontales ou verticales par rapport à leur propre position, mais obliques. Donc, si le convertisseur de fréquence (LNB) ne pivote pas d'autant de degrés que l'inclinaison du satellite, les polarisations résulteront décalées. L'option Skew est justement un système de compensation qui agit physiquement sur la LNB et reconnaît la position géographique en en modifiant automatiquement l'inclinaison. De cette façon, on optimise la polarisation pour obtenir la meilleure qualité possible du signal.



I satelliti geostazionari sono posizionati su di un'orbita in prossimità dell'equatore e sono ben allineati con l'asse terrestre. Pertanto, rispetto ad una qualunque posizione geografica che non corrisponda alla linea equatoriale, tutti i satelliti appaiono spostati ad est o ad ovest del proprio sud, come se fossero inclinati. Accade allora che le polarizzazioni di quei satelliti non siano più orizzontali o verticali rispetto alla propria posizione, bensì oblique. Pertanto, se il convertitore di frequenza (LNB) non ruota degli stessi gradi per cui il satellite appare inclinato, le polarizzazioni risulteranno disallineate. L'opzione skew è appunto un sistema di compensazione che, agendo fisicamente sull'LNB, riconosce la posizione geografica e ne modifica automaticamente l'inclinazione, ottimizzando la polarizzazione per ottenere la migliore qualità possibile del segnale.

MARS 4 SKEW "NEO"

Code: V9804NSKEW

UP TO 16 DECODERS

By multioutput coaxial rotating joint



HPD *STO*



DVB S2

FULL HD



**SKEW
OPTION**



60 cm / 24" HPD DISH

Satellite "Neo" Antenna assembly scheme (Fig.2) at page 198

SUPPLIED



12Vdc control unit, 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable
4 pcs



1,5m (5') coax cable
2 pcs



High thickness synthetic
rubber gasket

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	600 mm (24")
RADOME DIMENSIONS	600x660 mm (26x26")
LNB	Universal single
APP	yes
COAX CABLE	4
RECEIVER OUTPUT	1/16
WEIGHT	16 kg (35,3 lb)
TRACKING	50° sec
GAIN	36,5 dB (12 GHz)
SKEW	Automatic
DISH TYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOME TYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATING TEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	5° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	47 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited



The new **Mars 4 "NEO"** is a Full-HD/4K satellite TV antenna with a 60 cm dish and wireless control, capable of serving up to 16 TVs simultaneously. It features **automatic skew**, a compensation system that physically adjusts the LNB tilt by detecting geographic location to optimize polarization and ensure the best possible signal quality. Like all Glomex "NEO" antennas, it offers fast satellite lock even in rough seas, with upgraded electronics and mechanics, silent operation, and built-in GPS that stores navigation routes and enhances signal reception even at coverage limits. Controlled via Bluetooth through the free Glomex SAT TV app (iOS/Android) for updates, satellite switching, and technical support.



La nouvelle **Mars 4 "NEO"** est une antenne TV satellite Full-HD/4K avec un disque de 60 cm et un contrôle sans fil, capable d'alimenter jusqu'à 16 téléviseurs simultanément. Elle dispose du **skew automatique**, un système de compensation qui ajuste physiquement l'inclinaison de la tête LNB en détectant la position géographique, afin d'optimiser la polarisation et garantir la meilleure qualité de signal possible. Comme toutes les antennes Glomex "NEO", elle assure un verrouillage rapide du satellite même par mer agitée, grâce à une électronique et une mécanique renforcées, un fonctionnement silencieux et un GPS intégré qui mémorise les trajets pour améliorer la réception, même en limite de couverture. Elle se contrôle via Bluetooth avec l'application gratuite Glomex SAT TV (iOS/Android) pour les mises à jour, le changement de satellite et l'assistance technique.



La nuova **Mars 4 "NEO"** è un'antenna TV satellitare Full-HD/4K con disco da 60 cm e controllo wireless, in grado di servire fino a 16 TV contemporaneamente. Include lo **skew automatico**, un sistema di compensazione che agisce fisicamente sull'LNB, riconosce la posizione geografica e ne regola l'inclinazione per ottimizzare la polarizzazione e garantire la miglior qualità possibile del segnale. Come tutte le antenne Glomex "NEO", assicura un aggancio rapido al satellite anche con mare mosso, grazie a elettronica e meccanica rinnovate, con funzionamento silenzioso e GPS integrato che memorizza le rotte e migliora la ricezione anche ai limiti della copertura. Il controllo avviene via Bluetooth tramite l'app gratuita Glomex SAT TV (iOS/Android) per aggiornamenti, cambio satellite e assistenza tecnica.

OPTION



V9191
multiswitch



V9500 Mount



V9804NTWIN
Twin Radome



V9191
multiswitch



Power Boat

MARS 4 SKEW dCSS "NEO"

Code: V9804NSKEW/DCSS

UP TO 15 DECODERS

By multioutput coaxial rotating joint



dCSS



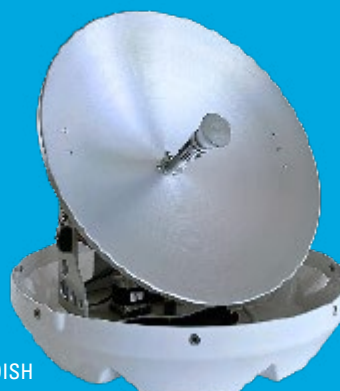
HPD *STO*



DVB S2

**FULL
HD**

**SKEW
OPTION**



60 cm / 24" HPD DISH

Satellite "Neo" Antenna assembly
scheme (Fig.3) at page 199

SUPPLIED



12Vdc control unit, 3 satellites Standard:
ASTRA 28.2°E ASTRA1 19.2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable



1,5m (5') coaxial cable



High thickness synthetic
rubber gasket

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	600 mm (24")
RADOME DIMENSIONS	600x660 mm (26x26")
LNB	Universal single
APP	yes
COAX CABLE	1
RECEIVER OUTPUT	1/15
WEIGHT	16 kg (35,3 lb)
TRACKING	50° sec
GAIN	36,5 dB (12 GHz)
SKEW	Automatic
DISHTYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOMETYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATINGTEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	5° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	47 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited



The new **Mars 4 "NEO"** is a Full-HD/4K satellite TV antenna with a 60 cm dish and wireless control, capable of serving up to 15 TVs simultaneously. It features **automatic skew**, a compensation system that physically adjusts the LNB tilt by detecting geographic location to optimize polarization and ensure the best possible signal quality. Like all Glomex "NEO" antennas, it offers fast satellite lock even in rough seas, with upgraded electronics and mechanics, silent operation, and built-in GPS that stores navigation routes and enhances signal reception even at coverage limits. Controlled via Bluetooth through the free Glomex SAT TV app (iOS/Android) for updates, satellite switching, and technical support.



La nouvelle **Mars 4 "NEO"** est une antenne TV satellite Full-HD/4K avec un disque de 60 cm et un contrôle sans fil, capable d'alimenter jusqu'à 15 téléviseurs simultanément. Elle dispose du **skew automatique**, un système de compensation qui ajuste physiquement l'inclinaison de la tête LNB en détectant la position géographique, afin d'optimiser la polarisation et garantir la meilleure qualité de signal possible. Comme toutes les antennes Glomex "NEO", elle assure un verrouillage rapide du satellite même par mer agitée, grâce à une électronique et une mécanique renforcées, un fonctionnement silencieux et un GPS intégré qui mémorise les trajets pour améliorer la réception, même en limite de couverture. Elle se contrôle via Bluetooth avec l'application gratuite Glomex SAT TV (iOS/Android) pour les mises à jour, le changement de satellite et l'assistance technique.



La nuova **Mars 4 "NEO"** è un'antenna TV satellitare Full-HD/4K con disco da 60 cm e controllo wireless, in grado di servire fino a 15 TV contemporaneamente. Include lo **skew automatico**, un sistema di compensazione che agisce fisicamente sull'LNB, riconosce la posizione geografica e ne regola l'inclinazione per ottimizzare la polarizzazione e garantire la miglior qualità possibile del segnale. Come tutte le antenne Glomex "NEO", assicura un aggancio rapido al satellite anche con mare mosso, grazie a elettronica e meccanica rinnovate, con funzionamento silenzioso e GPS integrato che memorizza le rotte e migliora la ricezione anche ai limiti della copertura. Il controllo avviene via Bluetooth tramite l'app gratuita Glomex SAT TV (iOS/Android) per aggiornamenti, cambio satellite e assistenza tecnica.

OPTION



V9191
multiswitch



V9500 Mount



V9804NTWIN
Twin Radome



V9191
multiswitch



Power Boat

RHINE "NEO"

Code: R9801N

1 DECODER OUTPUT

*By multioutput coaxial rotating joint
Software specifically developed for river*



HPD *STO*



DVB S2

**FULL
HD**



60 cm / 24" HPD DISH

Satellite "Neo" Antenna assembly
scheme (Fig.1) at page 198

SUPPLIED



12Vdc control unit, 3 satellites Standard:
ASTRA 28.2°E ASTRA1 19.2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	600 mm (24")
RADOME DIMENSIONS	660x660 mm (26x26")
LNB	Universal single
APP	yes
COAX CABLE	1
RECEIVER OUTPUT	1
WEIGHT	16 kg (35.3 lb)
TRACKING AZ	25° sec / EL 25° sec
GAIN	36,5 dB (12 GHz)
SKEW	Manual
DISHTYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOMETYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATINGTEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	5° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	47 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited



The new River "NEO" is a Full-HD/4K satellite TV antenna with a 60 cm dish, designed for river boats, featuring a single decoder output and wireless control. Like all Glomex "NEO" antennas, it ensures fast satellite lock even in challenging conditions, thanks to a reinforced structure and fully upgraded electronics.

It operates quietly during both search and tracking, and includes GPS to store navigation routes and enhance signal reception even at coverage limits. It's managed via Bluetooth using the free Glomex SAT TV app (iOS/Android) for updates, satellite switching, and technical support.



La nouvelle River "NEO" est une antenne TV satellite Full-HD/4K avec un disque de 60 cm, conçue pour les bateaux fluviaux, dotée d'une sortie unique pour décodeur et d'un contrôle sans fil. Comme toutes les antennes Glomex "NEO", elle offre un verrouillage rapide du satellite même dans des conditions difficiles, grâce à une structure renforcée et une électronique entièrement renouvelée.

Silencieuse en phase de recherche et de suivi, elle dispose d'un GPS qui mémorise les trajets parcourus et améliore la réception même aux limites de la couverture. Elle se contrôle via Bluetooth avec l'application gratuite Glomex SAT TV (iOS/Android) pour les mises à jour, le changement de satellite et l'assistance technique.



La nuova River "NEO" è un'antenna TV satellitare Full-HD/4K con disco da 60 cm, progettata per barche da fiume e dotata di uscita singola per decoder e controllo wireless. Come tutte le antenne Glomex "NEO", garantisce aggancio rapido al satellite anche in condizioni difficili grazie a una struttura rinforzata ed elettronica completamente rinnovata.

Silenziosa nella ricerca e nel tracking, è dotata di GPS che memorizza le rotte percorse e migliora la ricezione anche ai margini della copertura. Si controlla via Bluetooth tramite l'app gratuita Glomex SAT TV (iOS/Android) per aggiornamenti, cambio satellite e supporto tecnico.

OPTION



1,5m (5') coaxial cable



High thickness synthetic rubber gasket



V9500 Mount



R9801NTWIN
Twin Radome



River Boat

RHINE 4 "NEO"

Code: R9804N

UP TO 16 DECODERS

*By multioutput coaxial rotating joint
Software specifically developed for river*

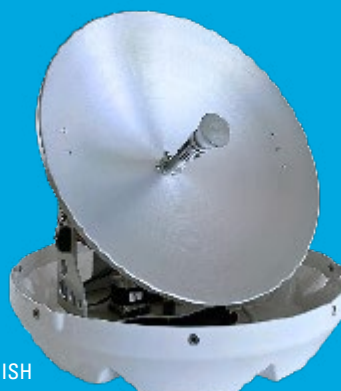


HPD *STO*



DVB S2

**FULL
HD**



60 cm / 18" HPD DISH

Satellite "Neo" Antenna assembly
scheme (Fig.2) at page 198

SUPPLIED



12Vdc control unit, 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable



1,5m (5') coaxial cable



High thickness synthetic
rubber gasket

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	600 mm (24")
RADOME DIMENSIONS	660x660 mm (26x26")
LNB	Universal single
APP	yes
COAX CABLE	4
RECEIVER OUTPUT	1/16
WEIGHT	16 kg (35.3 lb)
TRACKING AZ	25° sec / EL 25° sec
GAIN	36,5 dB (12 GHz)
SKEW	Manual
DISHTYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOMETYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATINGTEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	5° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	47 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited



The new **River 4 "NEO"** is a Full-HD/4K satellite TV antenna with a 60 cm dish, designed for river boats and capable of serving up to 16 TVs simultaneously with wireless control. Like all Glomex "NEO" antennas, it ensures fast satellite lock even in rough conditions, thanks to a stronger structure and fully upgraded electronics. Quiet during both search and tracking, it features a GPS system that stores past routes and enhances reception even at coverage limits. Managed via Bluetooth through the free Glomex SAT TV app (iOS/Android) for updates, satellite changes, and technical support.



La nouvelle **River 4 "NEO"** est une antenne TV satellite Full-HD/4K avec un disque de 60 cm, conçue pour les bateaux fluviaux, capable d'alimenter jusqu'à 16 téléviseurs en même temps avec un contrôle sans fil. Comme toutes les antennes Glomex "NEO", elle assure un verrouillage rapide du satellite même dans des conditions difficiles, grâce à une structure renforcée et une électronique entièrement renouvelée. Silencieuse en recherche comme en suivi, elle intègre un GPS qui mémorise les itinéraires parcourus et améliore la réception même en limite de couverture. Elle se contrôle via Bluetooth avec l'application gratuite Glomex SAT TV (iOS/Android) pour les mises à jour, le changement de satellite et l'assistance technique.



La nuova **River 4 "NEO"** è un'antenna TV satellitare Full-HD/4K con disco da 60 cm, pensata per barche da fiume e in grado di servire fino a 16 TV contemporaneamente con controllo wireless. Come tutte le antenne Glomex "NEO", offre aggancio rapido al satellite anche con mare mosso, grazie a una struttura più robusta e a un'elettronica completamente rinnovata. Silenziosa in ogni fase di funzionamento, integra un sistema GPS che memorizza le rotte percorse e migliora la ricezione anche ai limiti della copertura. La gestione avviene via Bluetooth tramite l'app gratuita Glomex SAT TV (iOS/Android) per aggiornamenti, cambio satellite e supporto tecnico.

OPTION



V9191
multiswitch



V9500 Mount



R9804NTWIN
Twin Radome



V9191
multiswitch



River Boat

RHINE 4 dCSS "NEO"

Code: R9804N/DCSS

UP TO 15 DECODERS

*By multioutput coaxial rotating joint
Software specifically developed for river*



dCSS

GLOMEX
NEO



HPD *STO*



4K
ULTRAHD

DVB S2

**FULL
HD**



47 cm / 18" HPD DISH

Satellite "Neo" Antenna assembly
scheme (Fig.3) at page 199

SUPPLIED



12Vdc control unit. 3 satellites Standard:
ASTRA 28,2°E ASTRA1 19,2°E
and HOTBIRD 13°E other available
and exchangeable on the application



10m (33') coax cable



1,5m (5') coaxial cable

TECHNOLOGY	DVB-S2 4K FULL HD
DISH DIAMETER	600 mm (24")
RADOME DIMENSIONS	660x660 mm (26x26")
LNB	Universal single
APP	yes
COAX CABLE	1
RECEIVER OUTPUT	1/15
WEIGHT	16 kg (35.3 lb)
TRACKING	AZ 25° sec / EL 25° sec
GAIN	36,5 dB (12 GHz)
SKEW	Manual
DISHTYPE	Prime Focus + HPD
POLARIZATION	Linear (H + V)
LNB FREQUENCY RANGE	10,7 – 12,75 GHz LNB universal
RADOMETYPE	U.V. resistant
POWER REQUIREMENT	12 Vdc
OPERATINGTEMPERATURE RANGE	-20° +55°
AZIMUTH	Unlimited
ELEVATION	5° / 90°
TYPE OF STABILIZATION	gyro on 2 axis + 3° axis by interpolation
SATELLITE IDENTIFICATION	NIT (Network Information Table)
MIN EIRP	47 dBW
FUTURE UPGRADES READY	yes
CONTROL UNIT	unlimited



The new **River 4 "NEO" DCSS** is a Full-HD/4K satellite TV antenna with a 60 cm dish, designed for river boats and compatible with dCSS decoders like Sky Q. It supports up to 15 TVs at once and enables full use of advanced features such as simultaneous viewing and recording. Installation is quick and easy with a single cable, even for multi-output setups. Like all Glomex "NEO" antennas, it provides fast satellite lock even in rough conditions, operates silently, and includes upgraded electronics and GPS to store routes and improve reception even at coverage edges. Managed via Bluetooth through the free Glomex SAT TV app (iOS/Android).



La nouvelle **River 4 "NEO" DCSS** est une antenne TV satellite Full-HD/4K avec un disque de 60 cm, conçue pour les bateaux fluviaux et compatible avec les décodeurs dCSS comme Sky Q. Elle prend en charge jusqu'à 15 téléviseurs en simultané et permet d'utiliser toutes les fonctions avancées du décodeur, comme l'enregistrement et le visionnage en même temps. Son installation est rapide et simplifiée grâce à un seul câble, même en configuration multi-sortie. Comme toutes les antennes Glomex "NEO", elle assure un verrouillage rapide du satellite même en conditions difficiles, un fonctionnement silencieux et, grâce au GPS intégré et à l'électronique renouvelée, une réception optimisée même aux limites de la couverture. Elle se pilote via Bluetooth avec l'application gratuite Glomex SAT TV (iOS/Android).



La nuova **River 4 "NEO" DCSS** è un'antenna TV satellitare Full-HD/4K con disco da 60 cm, pensata per barche da fiume e compatibile con decoder dCSS come Sky Q. Consente l'utilizzo di fino a 15 TV contemporaneamente e supporta tutte le funzionalità avanzate del decoder, come la visione e registrazione simultanea. L'installazione è semplice e veloce grazie all'uso di un solo cavo, anche per impianti multi-uscita. Come tutte le antenne Glomex "NEO", offre aggancio rapido al satellite anche con mare mosso, funzionamento silenzioso e prestazioni ottimizzate grazie all'elettronica rinnovata e al GPS integrato, che memorizza le rotte percorse e migliora la ricezione anche ai margini della copertura. Si controlla via Bluetooth tramite l'app gratuita Glomex SAT TV (iOS/Android).

OPTION



High thickness synthetic rubber gasket



V9500 Mount



R9804NTWIN
Twin Radome



DCSS multiswitch 4 outputs



River Boat



V8001NTWIN
TWIN RADOME FOR PANDORA "NEO" 39cm ANTENNA



**V8100NTWIN
V9104NTWIN**
TWIN RADOME FOR RHEA "NEO" 47cm ANTENNA



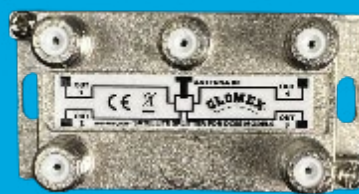
**R9801NTWIN - R9804NTWIN
V9804NTWIN - V9801NTWIN**
TWIN RADOME FOR RHINE 4 "NEO" 60cm ANTENNA



V9500
STAINLESS STEEL ADJUSTABLE MOUNT
FOR SATELLITE AND DIRECTIONAL TV ANTENNAS
0/15° ADJUSTABLE INCLINATION



V9191
ACTIVE MULTISWITCH 4X4 FOR GLOMEX
MULTI OUTPUT SAT TV ANTENNAS



V9191/DCSS4
4-OUTPUT SATELLITE SPLITTER
FOR DCSS MODELS



V9191/DCSS6
6-OUTPUT SATELLITE SPLITTER
FOR DCSS MODELS



V9191/DCSS8
8-OUTPUT SATELLITE SPLITTER
FOR DCSS MODELS

GLOMEX®

PROmarine

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PROMARINE

ANTENNAS RANGE

for commercial vessels and land stations

PROMARINE is the Glomex commercial marine antennas' range developed for the coast and for the deep sea, PROMARINE antennas are made with the best components and manufactured paying attention to every single details.

These antennas are developed with appropriate materials for withstanding harsh marine environmental conditions for decades; the metal components are made by high quality stainless steel and the brass components are gold plated to provide the best products for commercial use. PROMARINE antennas have a **5-years warranty** and are made in Italy, in the new Glomex headquarters, in Ravenna.

PROMARINE ANTENNAS

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CONNECTORS 50 Ohm	268

GENERAL TECHNICAL INFORMATION

Transmitting and/or receiving equipments include three distinct parts, all equally important. These are: the transceiver, the coaxial cable with its connectors carrying the signal to or from the antenna, the antenna itself. At present cables, connectors and antennas often do not get the attention they deserve. Yet, their functionality has a notable effect on the performance of the whole system. A wrong antenna, poor quality coax cable or a low quality connector can waste the money spent for good equipment and a careful installation. At every frequency, besides being free from obstacles, the antenna has to meet precise electrical and electronic requirements. Glomex has always made every effort to develop design and manufacturing qualities to improve antenna performance; besides complying with existing international standards. This means better performance of the entire transceiver system. When choosing an antenna, it is advisable to discuss with your dealer, about all the problems connected with the installation and the type of transceiver. This will let you tackle any problems before they arise. In case this sort of advice is not available, the information provided below should be helpful in selecting the right antenna.

HEIGHT

For VHF and UHF transmission range, the higher the antenna is positioned, better are the performances.

Following such instructions it will be easy to make the right choice, original Glomex cables and accessories as well as the correct installation will be then decisive factors for obtaining the best result.

GAIN

It is the most important specs of the antenna. It is indicated in DB; at the higher is the figure, the greater is the range. On the other hand, a high gain narrows the radiation pattern; this means that low gain antennas are less influenced by rolling and pitching of a boat; increasing the gain, the movement of the boat may cause a temporary signal's reduction.

These are the reasons why on planing boats it is suggested to install high gain antennas, while on sailboats, with the masthead subject to swaying, the best would be, whenever possible, an antenna ground plane (PRA108).

To be more specific, the gain of an antenna is a figure stating how much energy this antenna transmits/receives in the main direction, in comparison with a reference antenna.

$$Gain = 10 \log \left(\frac{ant.}{reference \ ant.} \right)$$

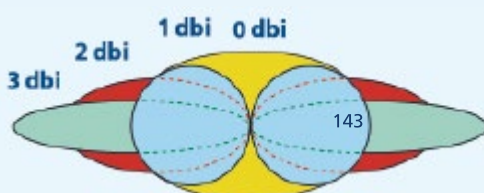
Hypothetical the reference antenna is isotropic, which uniformly distributes energy in all directions.

This gain can be indicated also in dBi and, usually, the reference antenna is a half wave dipole antenna and then the unit is dBd. This unity can be calculated by a very simple equation:

$$dBd = dBi - 2.15$$

To understand the very easy relationship between dB, dBi and dBd, please take a look on the follow table.

dB	dBi	dBd
32	.1	0
65	.1	3
96	.6	4.5
10	7.15	



POLARIZATION

Each antenna has its own polarization, and also its preferential working plane, to be respected as much as possible. For example VHF, HF/SSB, Loran, CB and cell-phone antennas have a vertical polarization and decrease gradually their gain, increasing their inclination; furthermore the factor is influenced by the frequency, gain losses are greater with high frequencies and progressively diminish reducing the frequency.

MOUNTS, ACCESSORIES AND INSTALLATION

Quite often the importance of accessories and installation is neglected. Glomex accessories are carefully conceived to offer the correct solution to any installation problem.

They are the result of long experience and testing, with special attention to the new technologies and to the needs of the users. This catalogue provides all the information for the correct choice, your dealer and technician can provide precise specifications.

COAX CABLE CUTTING

Cutting the Glomex antenna coax cable is not a problem, just remember that a shorter cable enhance the performance of the antenna. The cable can be cut following a simple rule, do not cut the cable less than 2 mts (7') on VHF antenna.

DC GROUND

It's referred to the design of the antenna, to avoid static electricity buildup on the antenna element, in order to reduce the noises on the receiver. When tested with an ohm-meter all Glomex VHF, cell-phone and CB Antennas will show continuity. All Glomex VHF antennas have a built-in DC ground.

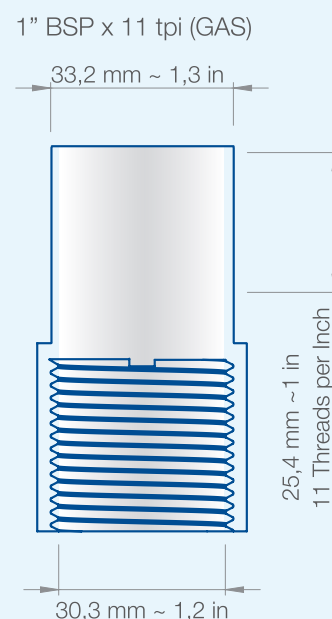
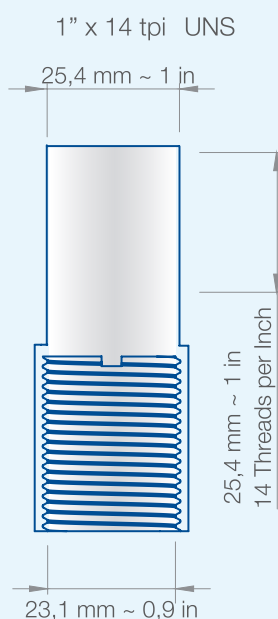
GENERAL TECHNICAL INFORMATION

SWR (Stationary Wave Return)

All the SWR ratios indicated in this catalogue depend on the antenna location on the ship. All antennas have to be clear in all directions and at least 1 meter away from metallic parts. The SWR, when tested, should not exceed 1:1,3 with the antenna installed on the ship.

MOUNT REFERENCE

THREADS



5 YEARS WARRANTY



Glomex warrants the products and related mounts in this catalogue for 5 years. Glomex commits itself to repair and to replace the products that, after inspection, show conformity defects, relating to materials and to working and production processes. No material will be repaired or replaced without written authorization from Glomex or its assigned representatives. Glomex is in no event liable for consequential damages, installation costs or costs of any nature incurred as a result of the use of the products manufactured by Glomex, whether used in accordance with instruction and maintenance or not. Glomex is not liable for repair or replacement of any products damaged by lightning or any other natural phenomenon or incorrect installation including reverse polarity connections. Proof of purchase is required and all shipping costs of the material returned are at claimer's charge.



VHF

HF/SSB

VHF



PROMarine

VHF



PRA451 **1,2 m (4')**

Compact and high performing commercial marine VHF/AIS antenna with 3 different available terminations: SO239.

PRA451B

Commercial VHF/AIS antenna

DIGITAL
VHF
READY



AVAILABLE FOR

Megayacht
Merchant ship
Tanker
Cargo
Barge
Supply vessel
Fishing boat

2.1 dBi gain antenna

Vertically polarized, vibration proof, lightweight, corrosion resistant antenna

The antenna brass elements are protected by high quality and rugged tapered fibreglass tube

Developed with appropriate materials for withstanding harsh marine environmental conditions

Easy mounting using 1" BSP mounts (not included)

Each antenna metal element is DC-grounded for reducing the noise caused by atmospheric discharge

Wide bandwidth with respect to SWR and gain

It can be also used as a base station antenna

VHF

AIS

AISI316
STAINLESS STEEL



1" BSP x 11 tpi
mounting thread

PRA451 has three
different terminations:

PRA451B has the
SO239 termination for
PL259 connector



Non included ACCESORIES

See pages 78/83



PRM180

deck mount 1"BSP x11 tpi male
AISI316 stainless steel



PRM280

adaptor from 1"BSP x11 tpi male
to 1"x14 UNS female - AISI316
stainless steel



PRM298

mast mount for mounting on pipe
1"BSP male for **vertical or
horizontal mounting** - AISI316
stainless steel



RA 131

PL259 male nickel-plated
connector twist-on for RG213/U



RA 156

TNC male nickel-plated connector
twist-on for RG58/U



RA 158

TNC male nickel-plated connector
twist-on for RG58/U



RA 118

RG213/U low loss twin screen
coax cable

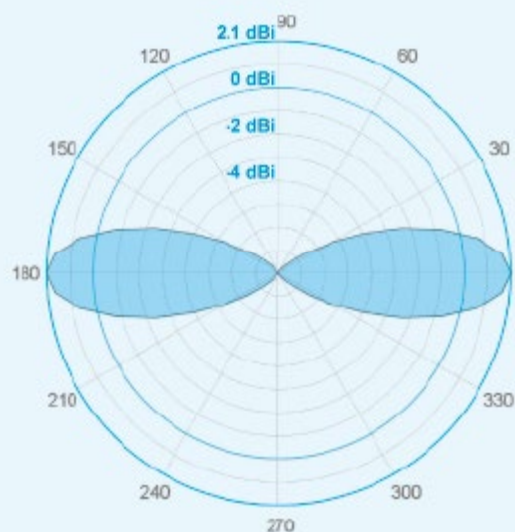
MECHANICAL SPECIFICATIONS

LENGTH	1,2 m (4')
WEIGHT	439 g (15,17 oz)
INSTALLATION	1"BSP x 11 tpi
TEMPERATURE RANGE	-40 / +60 °C
WIND RATING	60 m/s
COLOUR	white
MATERIAL	Fibreglass
MOUNTING	see below

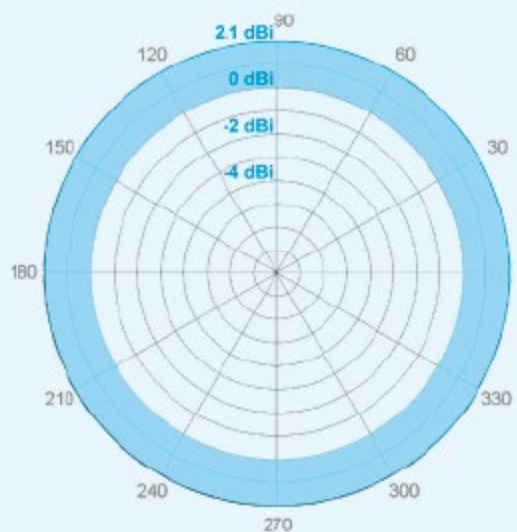
ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE	156 - 162 MHz
NOMINAL IMPEDANCE	50 Ω
POWER RATING	100 Watt
GAIN	2.1 dBi
VSWR	≤ 1,3 at 156,8 Mhz
POLARIZATION	Vertical
TERMINATION	SO239, N female or TNC
DC-GROUND	Yes

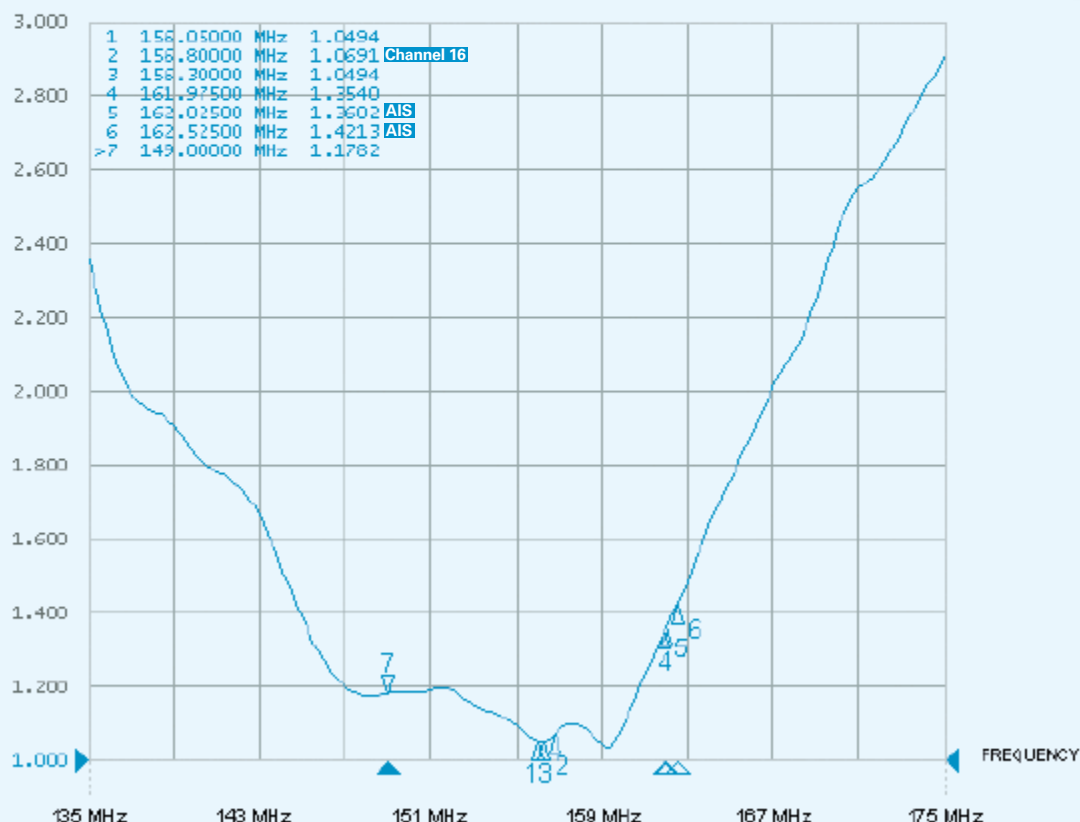
Typical Radiation
Pattern E -Plane



Typical Radiation
Pattern H-Plane



Typical SWR





PROMarine

VHF



PRA461B **2,7 m (8,9')**

High performing commercial marine VHF antenna with SO239, N female or TNC termination.

Specially developed for commercial and work boats.

PRA461B

Commercial VHF antenna

KEY POINTS



AVAILABLE FOR

Megayacht
Merchant ship
Tanker
Cargo
Barge
Supply vessel
Fishing boat

5.1 dBi gain antenna

Collinear coaxial omnidirectional dipole antenna

2,7 m (8,9') long, vertically polarized, vibration proof, lightweight, corrosion resistant antenna

The antenna brass elements are protected by high quality and rugged tapered fibreglass tube

Developed with appropriate materials for withstanding harsh marine environmental conditions

Easy mounting using 1" BSP mounts (included)

Designed for a wide variety of installation thanks to the three available terminations: SO239, N female or TNC

Each antenna metal element is DC-grounded for reducing the noise caused by atmospheric discharge



AISI316
STAINLESS STEEL



PRA451 has three different terminations:

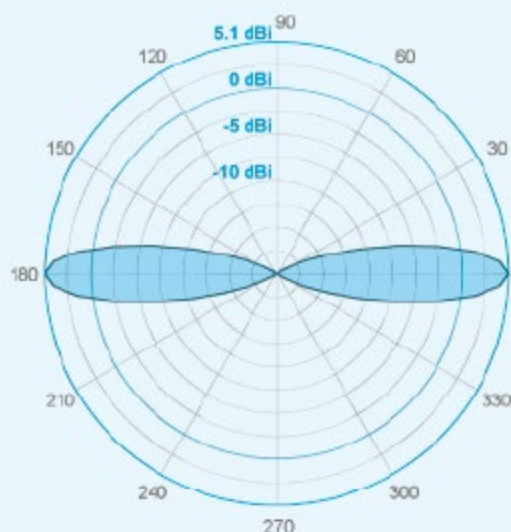
PRA461B has the SO239 termination for PL259 connector

1" BSP x 11 tpi
mounting thread

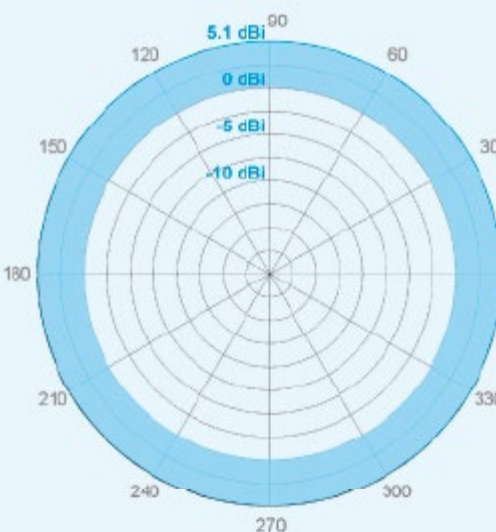


MECHANICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
LENGTH	2,7 m (8,9')	FREQUENCY RANGE	156 - 162 MHz
WEIGHT	650 g (23 oz)	NOMINAL IMPEDANCE	50 Ω
INSTALLATION	1"BSP x 11 tpi	POWER RATING	100 Watt
TEMPERATURE RANGE	-40 / +60 °C	GAIN	5.1 dBi
WIND RATING	60 m/s	VSWR	≤ 1,3 at 156,8 Mhz
COLOUR	white	POLARIZATION	Vertical
MATERIAL	Fibreglass	TERMINATION	SO239, N female or TNC
MOUNTING	see below	DC-GROUND	Yes

Typical Radiation Pattern E -Plane



Typical Radiation Pattern H-Plane



Typical SWR



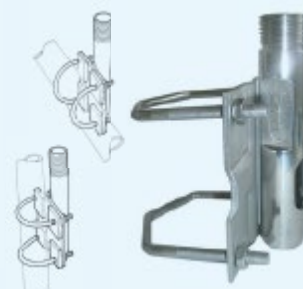
PRM180

deck mount 1"BSP x11 tpi male AISI316 stainless steel



PRM280

adaptor from 1"BSP x11 tpi male to 1"x14U NS female- AISI316 stainless steel



PRM298

mast mount for mounting on pipe 1"BSP male for vertical or horizontal mounting - AISI316 stainless steel



RA131

PL259 male nickel-plated connector twist-on for RG213



RA158

N male nickel-plated connector for RG213/U



RA118

RG213/U low loss twin screen coax cable



PROmarine

VHF



PRA110

1m (3')

Rugged commercial marine VHF antenna with very compact dimensions.

PRA110

Commercial VHF antenna for megayachts

KEY POINTS



3.1 dBi gain antenna

Vertically polarized, vibration proof, lightweight, corrosion resistant antenna

The antenna brass elements are protected by high quality and rugged fibreglass tube

Developed with appropriate materials for withstanding harsh marine environmental conditions

Each antenna metal element is DC-grounded for reducing the noise caused by atmospheric discharge

Wide vertical irradiation plan for effective communication also when, because of boat rolling and pitching, the antenna is not perfectly vertical

Integrated 1"x14 UNS stainless steel adaptor for an easy mounting

N female termination



248 AVAILABLE FOR

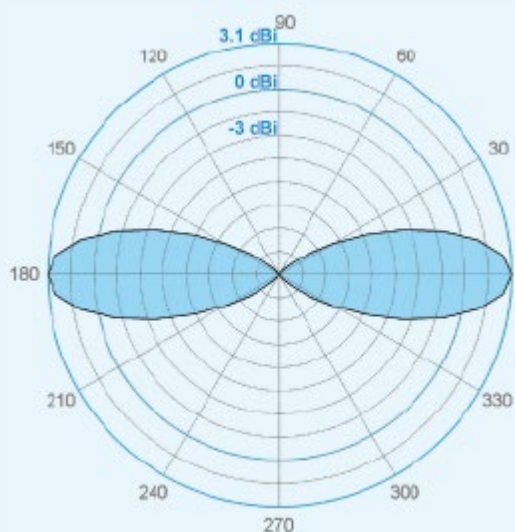
Megayacht
Merchant ship
Barge
Supply vessel
Fishing boat



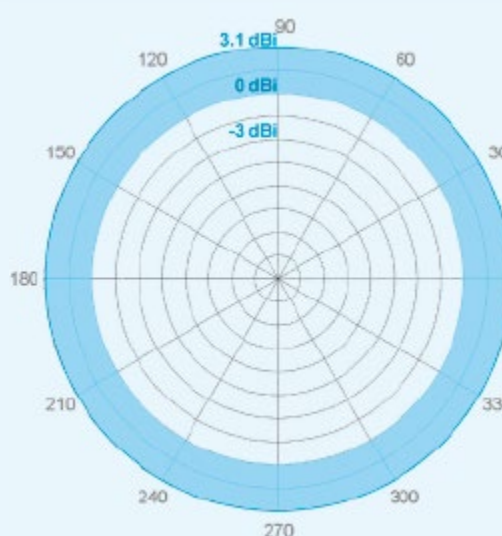
1"x14 UNS
mounting thread

MECHANICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
LENGTH	1m (3')	FREQUENCY RANGE	156 - 162 MHz
WEIGHT	770 g (27,16 oz)	NOMINAL IMPEDANCE	50 Ω
INSTALLATION	7/8" - 22mm	POWER RATING	100 Watt
TEMPERATURE RANGE	-40 / +60 °C	GAIN	3.1 dBi
WIND RATING	60 m/s	VSWR	≤ 1,3 at 156,8 Mhz
COLOUR	white	POLARIZATION	Vertical
MATERIAL	Fibreglass	TERMINATION	N female
MOUNTING	see below	DC-GROUND	Yes

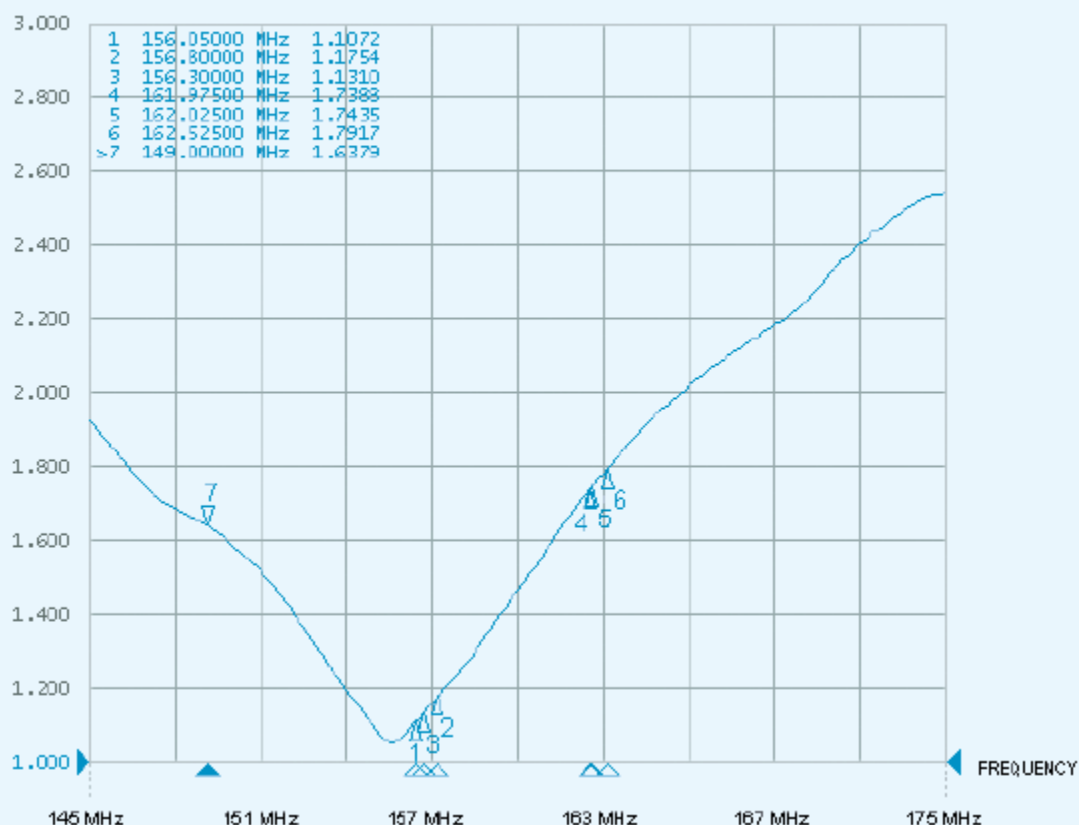
Typical Radiation
PatternE -Plane



Typical Radiation
PatternH -Plane



Typical SWR



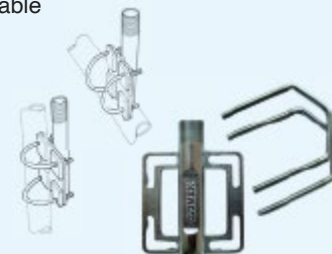
RA158

N male nickel-plated connector for RG213



RA118

RG213/U low loss twin screen coax cable



V9171

electropolished stainless steel pipe mounting bracket for vertical or horizontal mounting. Thread 1"x14 UNS male



V9173

electropolished stainless steel masthead bracket. Thread 1"x14 UNS male



V9174

electropolished AISI316 stainless steel universal mounting bracket. Thread 1"x14 UNS male



V9176

electropolished masthead L bracket. Thread 1"x14 UNS male



PROMarine

VHF



PRA518 **5,3m (17,4')** [in two sections (2,65+2,65 m) – (8,7' + 8,7'feet)]

Rugged commercial marine VHF high gain antenna, ideal for installations on large yachts, commercial vessel and base stations. PRA518 is supplied with 6m (20') RG8X coax cable and terminated with a pre-installed FME connector.

PRA518

Commercial VHF antenna

KEY POINTS



AVAILABLE FOR

Megayacht
Merchant ship
Tanker
Cargo
Barge
Supply vessel
Fishing boat

6.6 dBi gain antenna

Phase 1/2 wave elements to Collinear array

Extremely rugged fibreglass antenna structure

Vertically polarized, vibration proof, corrosion resistant antenna

The antenna brass elements are protected by high quality and rugged fibreglass tube

Termination: 6m (20') RG8X coax cable with pre-installed FME connector

Mounting with 1"x14 UNS mount + stand-off bracket (not included)

UPS / Courier shippable

Termination: cable



**UPS
COURIER
SHIPPABLE**

2 sections (4+3m - 13'+9,84' feet)

1"x 14 tpi UNS



MECHANICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
LENGTH	5,3m (17,4') 2 sections (2,65+2,65m - 8,7'+8,7')	FREQUENCY RANGE	156 - 162 MHz
WEIGHT	2,5 KG (5,5 LB)	NOMINAL IMPEDANCE	50 Ω
INSTALLATION	1"x14 UNS + stand-off	POWER RATING	100 Watt
TEMPERATURE RANGE	-40 / +60 °C	GAIN	6.6 dBi
WIND RATING	42 m/s	VSWR	< 1,3:1
COLOUR	white	POLARIZATION	Vertical
MATERIAL	Fibreglass	TERMINATION	6m (20') RG-8X with pre-installed FME connector
MOUNTING	see below		



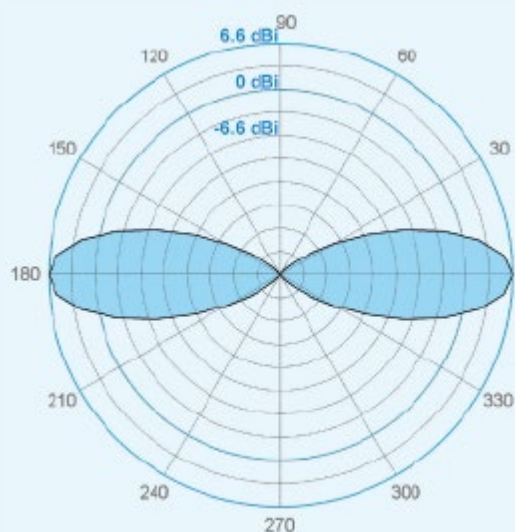
RG-8X

6m/20' RG-8X low loss twin screen coax cable with pre-installed FME connector

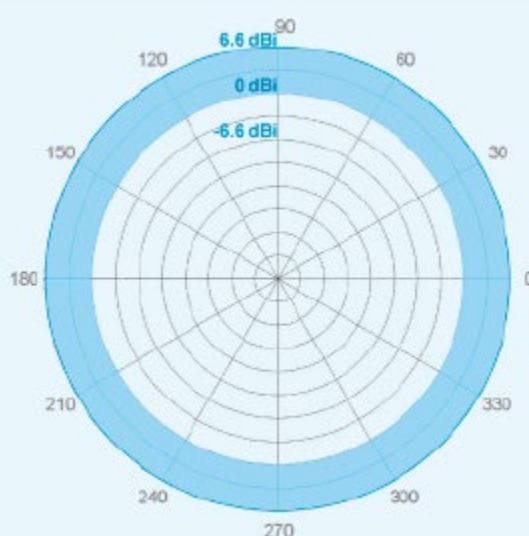
Not included ACCESSORIES

See pages 78/83

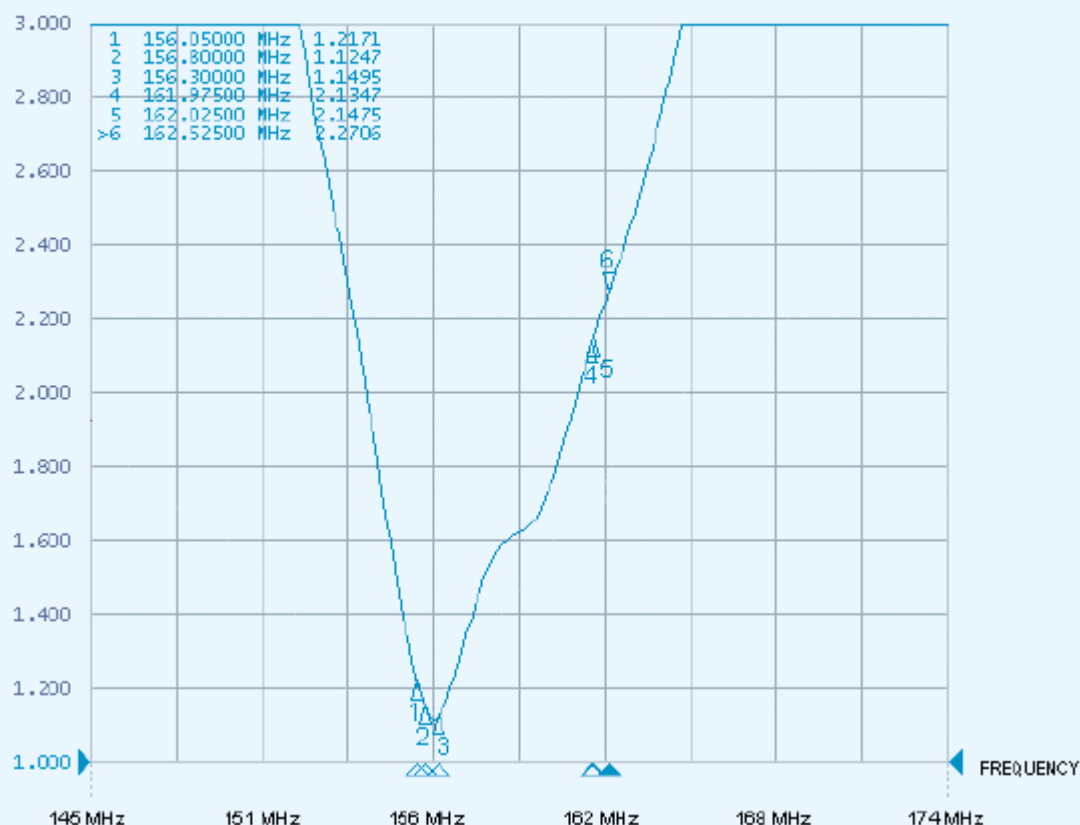
Typical Radiation PatternE-Plane



Typical Radiation PatternH-Plane



Typical SWR



RA352

Adaptor FME male to PL259 male



RA353

UHF PL259 male crimp-type connector for RG-8X



RA119

stand-off reinforced nylon bracket. For bulkhead and rail of Ø 1" and Ø 1 1/4



RA116SS

electropolished AISI316 stainless steel 4 way ratchet mount. Thread 1"x14 UNS male



RA116RFC

inside electropolished stainless steel reinforcement plate for RA116SS RA176 and RA819 (Fibreglass boats)

VHF HF/SSB WiFi

252



Commercial HF/SSB antennas

Glomex has developed a new commercial range to meet the **specific needs** of all those who need to communicate with the mainland and other boats in **an intensive and continuous way**.

Commercial antennas, in fact, are characterized by construction materials of the **highest quality** and an **extremely strong structure** with tubes made of a double layer of glass fibre, protected with 5 layers of polyurethane paint resistant to UV rays, reinforced and corrosion-resistant bushings, first-choice internal elements and highest quality coaxial cables. These characteristics guarantee high and constant performance even in **extreme navigation conditions**.

HF/SSB (Single Sideband) antennas are mainly used for HF and MF frequencies. Using HF/SSB antennas on a craft which is going to navigate very far from the coast, as an alternative to satellite transmissions, guarantees contact with the mainland by connecting to the radio stations on the coast all over the world.

Glomex offers a **wide range of antennas**, suitable for any kind of boats, and is engaged in a continuous search for new solutions for their customers. Glomex wants to meet all your installation needs offering antennas with different lengths different installation.



PROMarine

HF/SSB



PRA701 **4,75m (15,58')**

[in two sections (2,4 + 2,35 m) - (7,87' + 7,71' feet)]

Compact and high performance commercial marine HF/SSB antenna, with side termination feed, specifically developed for super yachts and commercial boats. This antenna is developed for an installation with two stand-off brackets.

PRA701

Commercial HF/SSB antenna

KEY POINTS



Guarantee great performance

Compact antenna with a length of only 4,75 m (15,58')

Suitable for a great variety of installation

Vibration proof, lightweight, corrosion resistant antenna

Internal elements protected by high quality and rugged fibreglass tube

Developed with appropriate materials for withstanding harsh marine environmental conditions

Installation with 2 pcs RA719 zinc-plated stand-off bracket (not included)

Side termination feed

UPS / Courier shippable

Developed for automatic antenna tuner

254

AVAILABLE FOR

Megayacht
Merchant ship
Barge
Supply vessel
Fishing boat

**UPS
COURIER
SHIPPABLE**

2 sections (2,4+2,35m - 7,55'+7,7' feet)



MECHANICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
LENGTH	4,75m (15,58') 2 sections (2,4 + 2,35m - 7,87' + 7,71')	FREQUENCY RANGE	2 - 30 MHz with tuners
WEIGHT	1,5 kg (3,3 lb)	POWER RATING	500 Watt
INSTALLATION	stand-off	TX/RX MODE	TC/RX
TEMPERATURE RANGE	-40 / +60 °C	POLARIZATION	Vertical
WIND RATING	42 m/s	TERMINATION	Side feed termination bolt
COLOUR	white		
MATERIAL	Fibreglass		
MOUNTING	see below		



RA719

zinc-plated steel stand-off bracket

PRA701 must be coupled
with 2 pcs RA719 (not included)



HIGH QUALITY
SYNTHETIC RUBBER CAP



PROMarine

HF/SSB



PRA702 **4,73m (15,5')**
[in two sections (2,4 + 2,35 m) - (7,87' + 7,71' feet)]

Compact and high performance commercial marine HF/SSB antenna, with side termination feed, specifically developed for super yachts and commercial vessels.

PRA702

Commercial HF/SSB antenna

KEY POINTS



Guarantee great performance

Compact antenna with a length of only 4,73 m (15,5')

Suitable for a great variety of installation

Vibration proof, lightweight, corrosion resistant antenna

Internal elements protected by high quality and rugged fibreglass tube

Developed with appropriate materials for withstanding harsh marine environmental conditions

Mounting with 1"x14 UNS mount + RA119 stand-off bracket (not included)

Side termination feed

UPS / Courier shippable

Developed for automatic antenna tuner

256

AVAILABLE FOR

Megayacht
Merchant ship
Barge
Supply vessel
Fishing boat

**UPS
COURIER
SHIPPABLE**

2 sections (2,4+2,35m - 7,55'+7,7' feet)



MECHANICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
LENGTH	4,73M (15,5') 2 sections (2,4 + 2,35m - 7,55' + 7,7')	FREQUENCY RANGE	2 - 30 MHz with tuners
WEIGHT	1,5 kg (3,3 lb)	POWER RATING	500 Watt
INSTALLATION	1"x14 UNS + stand-off	TX/RX MODE	TC/RX
TEMPERATURE RANGE	-40 / +60 °C	POLARIZATION	Vertical
WIND RATING	42 m/s	TERMINATION	Side feed termination bolt
COLOUR	white		
MATERIAL	Fibreglass		
MOUNTING	see below		



RA176

electropolished AISI316 stainless steel 4 way free swivel mount. Thread 1"x14 UNS male



RA119

stand-off reinforced nylon bracket. For bulkhead and rail of Ø 1" and Ø 1 1/4



RA116SS

electropolished AISI316 stainless steel 4 way ratchet mount. Thread 1"x14 UNS male



1"x 14 tpi UNS

PRA702 must be coupled with RA119 (not included)



PROMarine

HF/SSB



PRA601 **7m (23')** [in two sections (4+3 m) - (13' + 10' feet)]

Great performance and lightweight commercial marine HF/SSB antenna, with reinforced chromed-plated brass ferrule and side feed RF connection, specifically developed for super yachts and commercial vessels.

PRA601

Commercial HF/SSB antenna

KEY POINTS



Guarantee great performance

Compact antenna with a length of only 4,73 m (15,5')

Suitable for a great variety of installation

Vibration proof, lightweight, corrosion resistant antenna

Internal elements protected by high quality and rugged fibreglass tube

Developed with appropriate materials for withstanding harsh marine environmental conditions

Mounting with 1"x14 UNS mount + RA119 stand-off bracket (not included)

Side termination feed

UPS / Courier shippable

Developed for automatic antenna tuner

AVAILABLE FOR

- Megayacht
- Merchant ship
- Barge
- Supply vessel
- Fishing boat

2 sections (4+3m - 13'+10' feet)

RA119 stand-off bracket must be mounted approximately at 2m (6.5') high



MECHANICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
LENGTH	7M (23') 2 sections (4 + 3m - 13' + 10')	FREQUENCY RANGE	2 - 30 MHz with tuners
WEIGHT	2,16 kg (4,76 lb)	POWER RATING	500 Watt
INSTALLATION	1"x14 UNS + stand-off	TX/RX MODE	TC/RX
TEMPERATURE RANGE	-40 / +60 °C	POLARIZATION	Vertical
WIND RATING	42 m/s	TERMINATION	Side feed termination bolt
COLOUR	white		
MATERIAL	Fibreglass		
MOUNTING	see below		



RA176*

electropolished AISI316 stainless steel

4 way free swivel mount.
Thread 1"x14 UNS male



RA119

stand-off reinforced nylon bracket.
For bulkhead and rail of Ø 1" and Ø 1" 1/4



RA116SS

electropolished AISI316 stainless steel

4 way ratchet mount.
Thread 1"x14 UNS male



1"x 14 tpi UNS

* RA176 must be coupled
with RA119 (optional)



PROMarine

HF/SSB



PRA703 **7m (23')**

[in three sections (2,35 + 2,35 + 2,4 m) - (7,55' + 7,55' + 7,9' feet)]

Rugged commercial marine HF/SSB antenna, with side termination feed, specifically developed for super yachts and commercial vessels.

PRA703

Commercial HF/SSB antenna

KEY POINTS



Guarantee great performance

Suitable for a great variety of installation

Vibration proof, lightweight, corrosion resistant antenna

Internal elements protected by high quality and rugged fibreglass tube

Developed with appropriate materials for withstanding harsh marine environmental conditions

Mounting with 1"x14 UNS mount + RA119 stand-off bracket (not included)

Side termination feed

UPS / Courier shippable: strong tube O.D. 80mm (3") - length 2,55 m (8,36')

Developed for automatic antenna tuner



260 AVAILABLE FOR

Megayacht
Merchant ship
Barge
Supply vessel
Fishing boat



RA119 stand-off bracket must be mounted approximately at 2m (6.5') high



3 sections (2,35+2,35+2,4m - 7,55'+7,55'+7,9' feet)



MECHANICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
LENGTH	7M (23') 3 sections (2,35 + 2,35 + 2,4 m - 7,55' + 7,55' + 7,9')	FREQUENCY RANGE	2 - 30 MHz with tuners
WEIGHT	2,465 kg (5,4 lb)	POWER RATING	800 Watt
INSTALLATION	1"x14 UNS + stand-off	TX/RX MODE	TC/RX
TEMPERATURE RANGE	-40 / +60 °C	POLARIZATION	Vertical
WIND RATING	42 m/s	TERMINATION	Side feed termination bolt
COLOUR	white		
MATERIAL	Fibreglass		
MOUNTING	see below		



RA176

electropolished AISI316 stainless steel 4 way free swivel mount. Thread 1"x14 UNS male



RA119

stand-off reinforced nylon bracket. For bulkhead and rail of Ø 1" and Ø 1" 1/4



RA116SS

electropolished AISI316 stainless steel 4 way ratchet mount. Thread 1"x14 UNS male



1"x 14 tpi UNS

PRA703 must be coupled with RA119 (optional)



PROMarine

HF/SSB



PRA704 **7m (23')**

[in three sections (2,35 + 2,35 + 2,4 m) - (7,7' + 7,7' + 7,55' feet)]

Rugged commercial marine HF/SSB antenna, with side termination feed, specifically developed for super yachts and commercial boats. This antenna is developed for an installation with two stand-off brackets.

PRA704

Commercial HF/SSB antenna

KEY POINTS



Guarantee great performance

Vibration proof, lightweight, corrosion resistant antenna

Internal elements protected by high quality and rugged fibreglass tube

Developed with appropriate materials for withstanding harsh marine environmental conditions

Installation with 2 pcs RA719 zinc-plated stand-off bracket (not included)

Side termination feed

UPS / Courier shippable: strong tube O.D. 80mm (3") - length 2,55 m (8,36')

Developed for automatic antenna tuner

3 sections (2,35+2,35+2,4m - 7,7'+7,7'+7,55' feet)



**UPS
COURIER
SHIPPABLE**

1,4 m (4,6')



MECHANICAL SPECIFICATIONS		ELECTRICAL SPECIFICATIONS	
LENGTH	7M (23') 3 sections (2,35 + 2,35 + 2,4 m - 7,7' + 7,7' + 7,55')	FREQUENCY RANGE	2 - 30 MHz with tuners
WEIGHT	2,390 kg (5,27 lb)	POWER RATING	800 Watt
INSTALLATION	stand-off	TX/RX MODE	TC/RX
TEMPERATURE RANGE	-40 / +60 °C	POLARIZATION	Vertical
WIND RATING	42 m/s	TERMINATION	Side feed termination bolt
COLOUR	white		
MATERIAL	Fibreglass		
MOUNTING	see below		



RA719

zinc-plated steel stand-off bracket

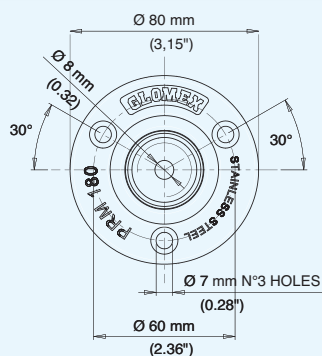
PRA704 must be coupled with
2 pcs RA719 (not included)



HIGH QUALITY
SYNTHETIC RUBBER CAP

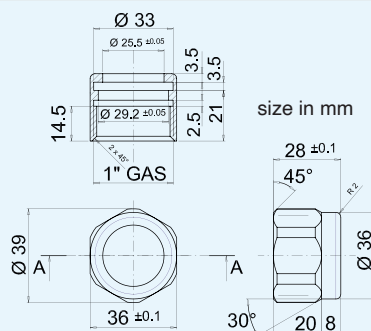


1" BSP male



PRM180

Electropolished AISI316
stainless steel deck mount.
for PRA471, PRA451B and PRA461B



PRM240

AISI316 stainless steel 1"BSP x11tpi
male top ferrule with O-ring

1"x14 UNS female

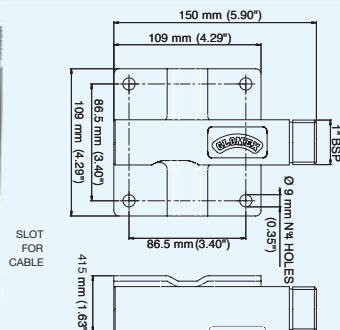


1" BSP x 11 tpi male

PRM280

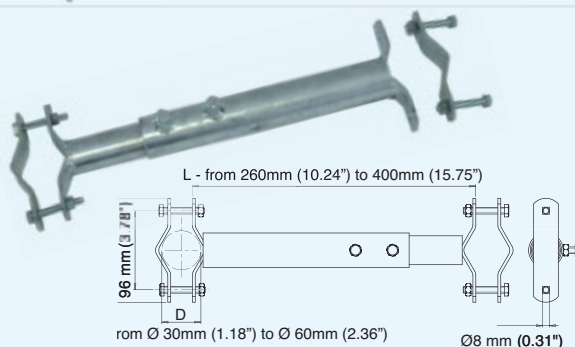
Electropolished AISI316 stainless
steel adaptor 1" BSP x 11 tpi
male to 1"x14 UNS female -
with slot for cable.
for PRA471, PRA451B and PRA461B

1" BSP x 11 tpi male



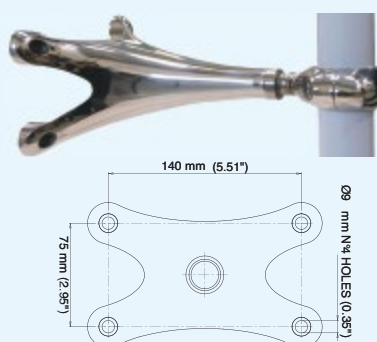
PRM298

Electropolished AISI316 stainless steel pipe mounting bracket **for vertical or horizontal mounting** for tubes from 25 mm (1") to 80 mm (3") with slot for cable. for PRA471, PRA451B, PRA461B



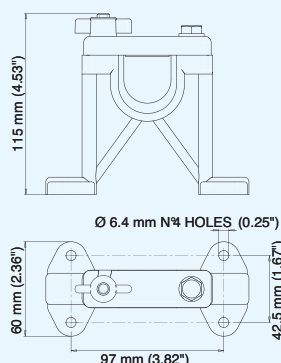
RA719

Electropolished AISI316 stainless steel stand off bracket.
Length from 290 mm (11,42") to 330 mm (12,99")
Weight 1,550 Kg (3,42 lb)
for PRA820, PRA800, PRA920, PRA900, PRA923, PRA903



RA819

Electropolished AISI316 stainless
steel stand off bracket.
Length from 290 mm
(11,42") to 330 mm (12,99")
Weight 1,550 Kg (3,42 lb)
for PRA820, PRA800, PRA920,
PRA900, PRA923, PRA903

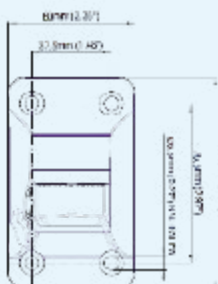


RA119

Stand-off bracket reinforced nylon.
For bulkhead and rail of diam. 1" (25 mm) and 1 1/4 (30 mm)
It accepts diam. 1,5" (38,5 mm) antennas and is supplied with plastic inserts for extensions diam. 1" (25 mm), 1 1/8 (28 mm) and 1 1/4 (30 mm) for PRA518, PRA702, PRA601, PRA703 and PRA704



1" x 14
UNS male



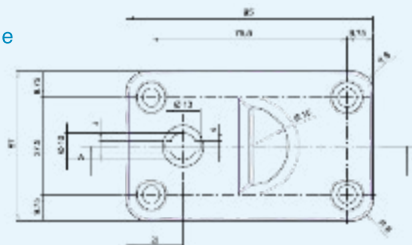
RA116SS

Heavy duty 4 way ratchet mount electropolished AISI316 stainless steel design with handle, for deck or bulkhead.
Hole for GPS and feed-thru for coax cable.

for PRA518, PRA702, PRA703, PRA601



1" x 14
UNS male

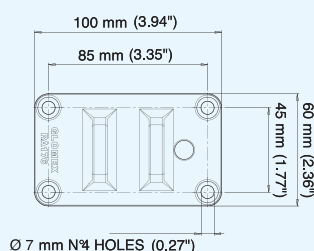


RA166/23

4 way ratchet mount electropolished AISI316 stainless steel design with handle, for deck or bulkhead.
Hole for GPS and feed-thru for coax cable.
Usable with antennas no longer than 9' in self supporting mode.



1" x 14
UNS male



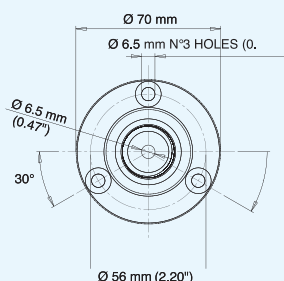
RA176

4 way stainless steel free swivel mount for any mounting location.
Designed for a quick antenna lowering, **it must be coupled with a stand-off bracket.**

for PRA702, PRA703, PRA601



1" x 14
UNS male

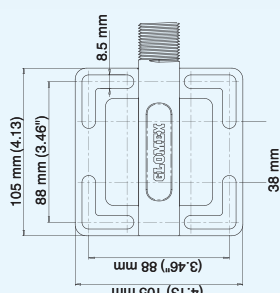


V9174

Universal mount electropolished AISI316 stainless steel for antennas and extensions.
Weight 10 oz (280 grs), height 4" 100 mm)

for PRA110

1" x 14 UNS male



V9171

Pipe mounting bracket in stainless steel.
Mounts on vertical or horizontal tubes diam. 7/8" (22mm) to 3" 80mm)
Weight 21 oz (600 gr)
for H/V mounting
for PRA110



15% MORE SURFACE THANKS TO THE EXCLUSIVE SHAPE WITH HOLLOW

RA206

ROUND GROUND PLATE

55mm (2") diam.

120g (4,23 oz)

15% more surface thanks to the exclusive shape with hollows

for tanks



15% MORE SURFACE THANKS TO THE EXCLUSIVE SHAPE WITH HOLLOW

RA202

ROUND GROUND PLATE

128mm (5") diam.

600g (21 oz)

EQUIVALENT AREA 1,7 m² (18,3 ft²)

15% more surface thanks to the exclusive shape with hollows



15% MORE SURFACE THANKS TO THE EXCLUSIVE SHAPE WITH HOLLOW

RA203

RECTANGULAR GROUND PLATE

155x51x11,5mm (6x2x1/2")

520g (18,34 oz)

EQUIVALENT AREA 1,15 m² (12,4 ft²)

15% more surface thanks to the exclusive shape with hollows



15% MORE SURFACE THANKS TO THE EXCLUSIVE SHAPE WITH HOLLOW

RA204/23BEN

RECTANGULAR GROUND PLATE

205x6x11,5mm (8x2 1/2x1/2")

800g (28,22 oz)

EQUIVALENT AREA 2 m² (21,5 ft²)

15% more surface thanks to the exclusive shape with hollows



15% MORE SURFACE THANKS TO THE EXCLUSIVE SHAPE WITH HOLLOW

RA205

RECTANGULAR GROUND PLATE

300x80x11,5mm (12x3x1/2")

1,65Kg (3,64 lb)

EQUIVALENT AREA 3,45 m² (37,1 ft²)

15% more surface thanks to the exclusive shape with hollows



15% MORE SURFACE THANKS TO THE EXCLUSIVE SHAPE WITH HOLLOW

RA207

RECTANGULAR GROUND PLATE

455x150x13mm (18x6x1/2")

4,2Kg (9,26 lb)

EQUIVALENT AREA 5,75 m² (61,9 ft²)

15% more surface thanks to the exclusive shape with hollows





Attenuation DB x 100 MT at 20°C

FREQUENCY (MHz)	50	100	200	400	860	1000
dB:	2,9	4,3	6,2	9,3	13,8	16



RA118

RG213/U low loss twin screen
coax cable



ITNL240/100

LMR240 LOW LOSS
COAX CABLE - 100m



ITNL240/500

LMR240 LOW LOSS
COAX CABLE - 500m



ITNL400/100

LMR400 LOW LOSS
COAX CABLE - 100m



ITNL400/500

LMR400 LOW LOSS
COAX CABLE - 500m



RA131

PL259 male nickel-plated connector
twist-on

for RG213/U



RA132

Connector pl.male
for RG58/u cable
(VHF/CB)



RA133

PL258 double female nickel-plated
connector

for PL259



RA158

N male nickel-plated connector

for RG213/U

SUPERGAIN

ANTENNAS RANGE

for marine and automotive industry

SUPERGAIN is the Glomex automotive and marine antennas division, founded in 2013 to meet the needs of those looking for terrestrial TV antennas and communication antennas with unusual shapes, without losing the quality and features that always characterize the Glomex marine antennas. SUPERGAIN antennas are characterized by a new design, Italian technology and innovative materials: the highest quality at competitive prices.

SUPERGAIN ANTENNAS

269

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Omnidirectional *analog-digital TV antenna* **BALLADE**



code **SGT5000**



**INTEGRATED
BASE**

**LOW
NOISE
FACTOR**

**HIGH
GAIN
AMPLIFIER**

***SUPPLIED
ACCESSORIES***



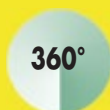
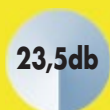
5 m (17')
integrated coax cable



SGTPI12V
12 Vdc power
inserter

1.5 m (5')
TV set cord





BALLADE is a 23,5 dB gain omnidirectional TV DVB-T2 / TNT and HDTV compatible antenna for boats and mobile vehicles: it's super-compact (70 mm / 2,8" diameter x 165mm / 6,5" height), extra light-weight (110g / 4oz) and easy to be installed thanks to the integrated mount.

Powered by low noise built-in amplifier, supplied with 12V power inserter and integrated 5m coax cable, it's the best value for money.

Antenna diameter	70mm (2,8")
Antenna height	165mm (6,5")
Base diameter	Integrated mounting plate
Antenna weight	110g (4oz)
Radome material	ASA
Angle of reception	360°
Polarization	Horizontal
Impedance	75 OHMS
Frequency range	170/890 MHz
Gain average	23.5 dB
Noise factor	1.7 dB
Power consumption	20 mA
Power supply	12 Vdc
Tv set max	1
Termination	Cable + F connector



Power Boat



Sail Boat



Motorhome



Truck

Omnidirectional ***analog-digital TV antenna*** **NOMADE**



code,SGT6000



**INTEGRATED
BASE**



***SUPPLIED
ACCESSORIES***

SGTPI12V
12 Vdc power
inserter



5 m (17')
integrated coax cable



1.5 m (5')
TV set cord



23,5db

360°

TNT



DVB-T

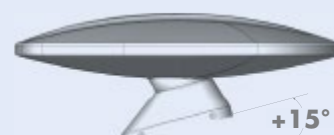
DVB-T2

FULL
HD

NOMADE is a 24,5 dB gain omnidirectional TV DVB-T2 / TNT and HDTV antenna for boats and mobile vehicles: it's compact (245mm / 9,7" diameter x 80mm / 3,2" height), light-weight (200g / 7oz) and very easy to be installed also on inclined surfaces thanks to the integrated adjustable mount -15° / $+15^{\circ}$.

Designed for low wind resistance, with its low noise built-in amplifier, 5m integrated coax cable and 12V power inserter, it's the best choice to watch TV anytime, anywhere.

integrated base with an
inclination range of $\pm 15^{\circ}$



Antenna diameter	245mm (9,7")
Antenna height	80mm (3,2")
Base diameter	Integrated mounting plate
Antenna weight	200g (7oz)
Radome material	ASA
Angle of reception	360°
Polarization	Horizontal
Impedance	75 OHMS
Frequency range	170/890 MHz
Gain average	24.5 dB
Noise factor	1.7 dB
Power consumption	20 mA
Power supply	12 Vdc
Tv set max	1
Termination	Cable + F connector

273



Power Boat



Sail Boat



Motorhome



Truck

VHF Antenna

TARGET

code **SGV70PBBK**



3dB

**INTEGRATED
BASE**

530mm - 20,9"



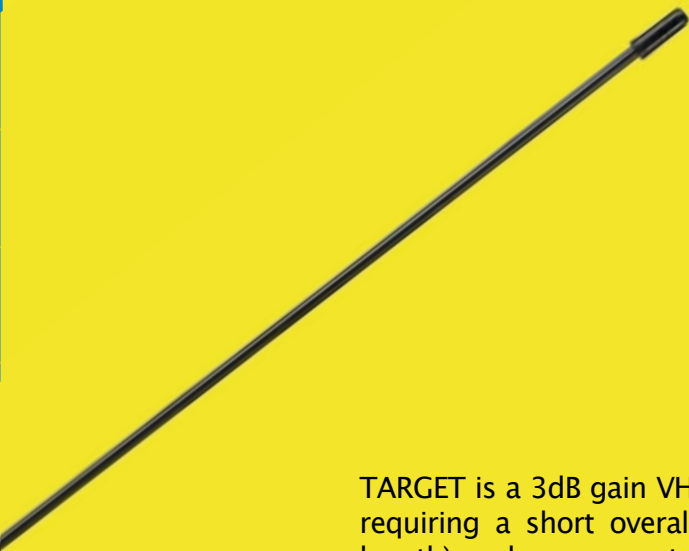
**SUPPLIED
ACCESSORIES**



Integrated
base



6 m (20')
integrated coax cable



TARGET is a 3dB gain VHF antenna designed for any type of boat requiring a short overall length: it's compact (530mm / 20,9' length) and very easy to be installed everywhere thanks to the supplied ratchet mount.

With its black flexible steel whip with helical design to avoid excessive whipping action, and integrated 6m (20') RG58C/U coax cable, it's strong and safe.

275

Frequency range	156/162 MHz
Gain average	3dB
Impedance	50 ohms
Polarization	Vertical
SWR	$\leq 1,4$ at 156,8 M
Max input power	50 W
DC ground	Reads 10K ohms
Antenna lenght	530mm (20,9")
Antenna weight	175g (6,2oz)
Termination	Cable



Power Boat



Work Boat



Sail Boat

VHF Antenna

TASK

code **SGV70RIBBK**



3 dB

**INTEGRATED
BRACKET**

530mm - 20,9"

**SUPPLIED
ACCESSORIES**



Integrated
bracket



8 m (26')
integrated coax cable



TASK is a 3dB gain VHF antenna designed especially for Rigid Inflatable Boats: it's compact (530mm / 20,9' length) and very easy to be installed thanks to the supplied "L" bracket. With its black flexible steel whip with helical design to avoid excessive whipping action, and integrated 8m (26') RG58C/U coax cable, it's the best choice for a quick installation and disinstallation.

277

Frequency range	156/162 MHz
Gain average	3dB
Impedance	50 ohms
Polarization	Vertical
SWR	$\leq 1,4$ at 156,8 M
Max input power	50 W
DC ground	Reads 10K ohms
Antenna lenght	530mm (20,9")
Antenna weight	125g (4,4oz)
Termination	Cable



VHF Antenna

CROW

code **SGV80SBBK**



3 dB

**INTEGRATED
BRACKET**

860 mm - 34"

ACCESSORIES

supplied

option



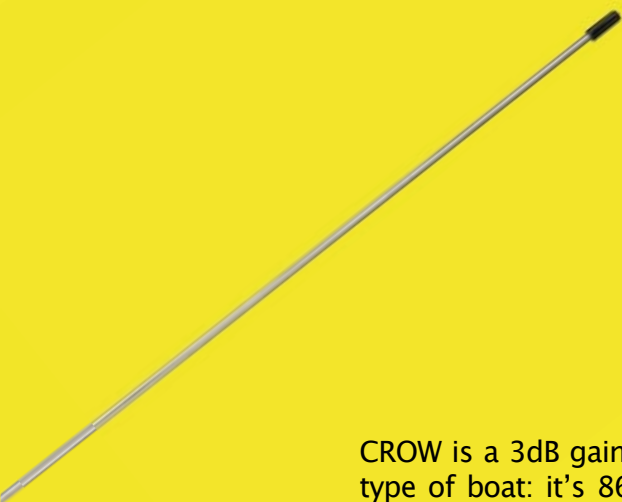
Integrated
bracket



20 m (66')
integrated coax cable



Masthead
offset bracket
(code: SGM003BK)



CROW is a 3dB gain VHF multipurpose antenna designed for any type of boat: it's 860mm / 34" length only and very easy to be installed thanks to the supplied "L" bracket.

With its flexible stainless steel whip and integrated 20m (66') RG58C/U coax cable, it's the right choice to have a good VHF performance on all kind of vessels

279

Frequency range	156/162 MHz
Gain average	3dB
Impedance	50 ohms
Polarization	Vertical
SWR	$\leq 1,4$ at 156,8 M
Max input power	50 W
DC ground	Reads 10K ohms
Antenna lenght	530mm (20,9")
Antenna weight	140gr (5oz)
Termination	Cable



Power Boat



Work Boat

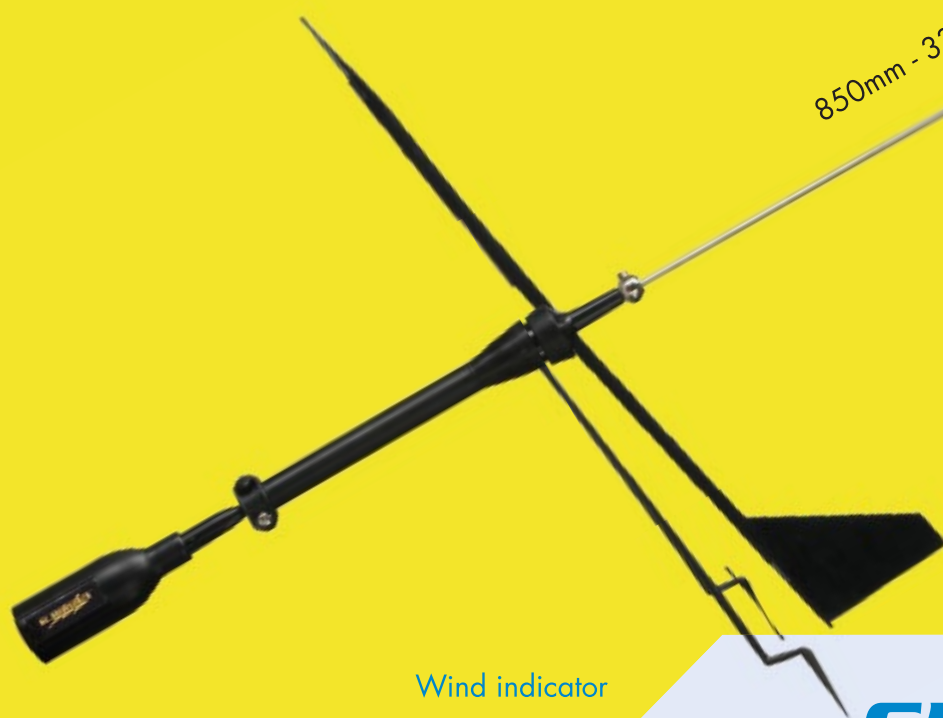


Sail Boat

VHF Antenna **BLACK SWAN**



code *SGV80SBWIBK*



850mm - 33"

3 dB

Wind indicator

SUPPLIED ACCESSORIES



20 m (66')
integrated coax cable



Masthead
offset bracket
(code: SGM003BK)



BLACK SWAN is a 3db gain VHF antenna with Wind Indicator designed especially for Sailboat masts to combine communication and information: it's 850mm / 33" height only and very easy to be installed away from other devices thanks to the supplied masthead offset bracket.

With its flexible stainless steel whip and integrated 20m (66') RG58C/U coax cable, it's the best choice to have a good VHF performance with integrated Wind Indicator at the top of the mast.

281

Frequency range	156/162 MHz
Gain average	3db
Impedance	50 ohms
Polarization	Vertical
SWR	$\leq 1,4$ at 156,8 M
Max input power	50 W
DC ground	Reads 10K ohms
Antenna lenght	850mm (33")
Antenna weight	345g (12,2oz)
Termination	Cable



Sail Boat

VHF Antenna

ELBA

code **SGV100SBBK**



3 dB

**INTEGRATED
BRACKET**

970mm - 38"

ACCESSORIES

supplied

option



Integrated
bracket



20 m (66')
integrated coax cable



Masthead
offset bracket
(code: SGM003BK)



ELBA is a 3db gain VHF antenna designed for Sailboats: it's 970mm / 38" length and very easy to be installed thanks to the supplied "L" bracket.

With its black strong fiberglass whip and integrated 20m (66') RG58C/U coax cable, it's the best choice to have a stable VHF performance under any navigation conditions.

283

Frequency range	156/162 MHz
Gain average	3db
Impedance	50 ohms
Polarization	Vertical
SWR	$\leq 1,4$ at 156,8 M
Max input power	50 W
DC ground	Reads 10K ohms
Antenna lenght	970mm (38")
Antenna weight	175g (6,2oz)
Termination	Cable



Sail Boat

VHF Antenna

CAPRI

code **SGV140WH**



3 dB

**INTEGRATED
BASE**

1,4m - 4,5'

SUPPLIED ACCESSORIES



Integrated
base



6 m (20')
integrated coax cable



CAPRI is a 3db gain VHF antenna 1,4m / 4,5' length designed for Powerboats and Work Boats: it's lightweight and very easy to be installed everywhere thanks to the white integrated ratchet mount. With brass and copper elements protected by a strong white fibreglass tube and integrated 6m (20') RG58C/U coax cable, it's the best value for money.

285

Frequency range	156/162 MHz
Gain average	3db
Impedance	50 ohms
Polarization	Vertical
SWR	$\leq 1,4$ at 156,8 M
Max input power	50 W
DC ground	Yes
Antenna lenght	1,4m (4,5')
Antenna weight	230g (8,1oz)
Termination	Cable



Power Boat



Work Boat

VHF Antenna

PORTOFINO

code **SGV230WH**



6 dB

**INTEGRATED
BASE**

2,3m - 7,5'

SUPPLIED ACCESSORIES



Integrated
base



6 m (20')
integrated coax cable



PORTOFINO is a 6db gain VHF antenna 2,3m / 7,5' length designed for Powerboats and Work Boats: it's lightweight, selfsupporting and very easy to be installed everywhere thanks to the white integrated ratchet mount.

With brass and copper elements protected by a strong white fibreglass tube and integrated 6m (20') RG58C/U coax cable, it's the best choice for good VHF communications.

287

Frequency range	156/162 MHz
Gain average	6db
Impedance	50 ohms
Polarization	Vertical
SWR	$\leq 1,4$ at 156,8 M
Max input power	50 W
DC ground	Yes
Antenna lenght	2,3m (7,5')
Antenna weight	300g (10,6oz)
Termination	Cable



Power Boat



Work Boat

VHF Antenna

IBIZA

code **SGV140BK**



3 dB

**INTEGRATED
BASE**

1,4m - 4,5'

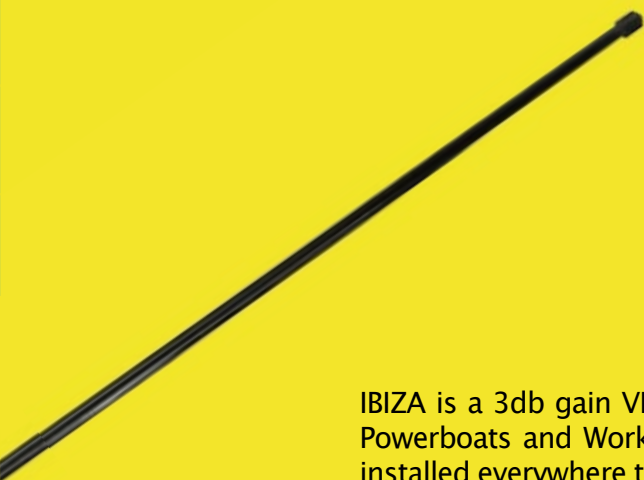
**SUPPLIED
ACCESSORIES**



Integrated
base



6 m (20')
integrated coax cable



IBIZA is a 3db gain VHF antenna 1,4m / 4,5' length designed for Powerboats and Work Boats: it's lightweight and very easy to be installed everywhere thanks to the black integrated ratchet mount. With brass and copper elements protected by a strong black fibreglass tube and integrated 6m (20') RG58C/U coax cable, it's the best value for money.

289

Frequency range	156/162 MHz
Gain average	3db
Impedance	50 ohms
Polarization	Vertical
SWR	$\leq 1,4$ at 156,8 M
Max input power	50 W
DC ground	Yes
Antenna lenght	1,4m (4,5')
Antenna weight	230g (8,1oz)
Termination	Cable



Power Boat



Work Boat

VHF Antenna

MADEIRA

code **SGV230BK**



6 dB

**INTEGRATED
BASE**

2,3 m - 7,5'

SUPPLIED ACCESSORIES



Integrated
base



6 m (20')
integrated coax cable



MADEIRA is a 6db gain VHF antenna 2,3m / 7,5' length designed for Powerboats and Work Boats: it's lightweight, selfsupporting and very easy to be installed everywhere thanks to the black integrated ratchet mount.

With brass and copper elements protected by a strong white fibreglass tube and integrated m (20') RG58C/U coax cable, it's the best choice for good VHF communications.

291

Frequency range	156/162 MHz
Gain average	6db
Impedance	50 ohms
Polarization	Vertical
SWR	$\leq 1,4$ at 156,8 M
Max input power	50 W
DC ground	Yes
Antenna lenght	2,3 m (7,5')
Antenna weight	300g (10,6 oz)
Termination	Cable



Power Boat



Work Boat

FM Antenna

TARGET FM

code **SGR70PBBK**



**INTEGRATED
MOUNT**

530mm - 20,9"

***SUPPLIED
ACCESSORIES***



Integrated
base



6 m (20')
integrated RG62
coax cable



The FM is a common VHF transmission mode. FM band is less prone to disturbances and interferences assuring a clear reception of signals. FM antennas are often used to listen to radio stations also during navigation.

TARGET FM is a FM antenna designed for any type of boat requiring a short overall length: it's compact (530mm / 20,9' length) and very easy to be installed everywhere thanks to the supplied ratchet mount.

With its black flexible steel whip with helical design to avoid excessive whipping action, and integrated 6m (20') RG62 coax cable, it's strong and safe.

293

Frequency range	88/108 MHz
Impedance	82 ohms
Polarization	Vertical
DC ground	Reads 10K ohms
Antenna lenght	530mm (20,9")
Antenna weight	175g (6,2oz)
Termination	Cable with Motorola plug



Power Boat



Work Boat



Sail Boat

FM Antenna

TASK FM

code **SGR70RIBBK**



**INTEGRATED
BRACKET**

530mm - 20,9"

**SUPPLIED
ACCESSORIES**



Integrated
bracket



6 m (20')
integrated RG62
coax cable



The FM is a common VHF transmission mode. FM band is less prone to disturbances and interferences assuring a clear reception of signals. FM antennas are often used to listen to radio stations also during navigation.

TASK FM is a FM antenna designed especially for Rigid Inflatable Boats: it's compact (530mm / 20,9' length) and very easy to be installed thanks to the supplied "L" bracket.

With its black flexible steel whip with helical design to avoid excessive whipping action, and integrated 8m (26') RG62 coax cable, it's the best choice for a quick installation and disintallation.

Frequency range	88/108 MHz
Impedance	82 ohms
Polarization	Vertical
DC ground	Reads 10K ohms
Antenna lenght	530mm (20,9")
Antenna weight	125g (4,4oz)
Termination	Cable with Motorola plug



AIS Antenna

ELBA AIS

code SGA1005BBK



3 dB

**INTEGRATED
BRACKET**

970mm - 38"

ACCESSORIES

supplied

option



Integrated
bracket



20 m (66')
integrated coax cable



Masthead
offset bracket
(code: SGM003BK)



The Automatic Identification System (AIS) is a monitoring system of naval traffic, useful for navigation safely with difficult meteorological conditions (fog or nocturnal navigation). The AIS system operates on 2 expressly dedicated VHF channels (161.975 and 162.025 MHz) and allows the user to receive real time information about the traffic in the surrounding area.

ELBA AIS is a 3db gain AIS antenna designed for Sailboats: it's 970 mm / 38" length and very easy to be installed thanks to the supplied "L" bracket.

With its black strong fiberglass whip and integrated 20m (66') RG58C/U coax cable, it's the best choice to have a stable AIS performance under any navigation conditions.

Frequency range	161,975 – 162,025 MHz
Gain average	3db
Impedance	50 ohms
Polarization	Vertical
SWR	≤ 1,4 at 162 M
Max input power	50 W
DC ground	Reads 10K ohms
Antenna lenght	970mm (38")
Antenna weight	175g (6,2oz)
Termination	Cable





SGVPL259

PL-259 NICKEL PLATED CONNECTOR
FOR RG58 COAX CABLE



SGVCX100

100M (328') RG58 LOW LOSS
COAX CABLE



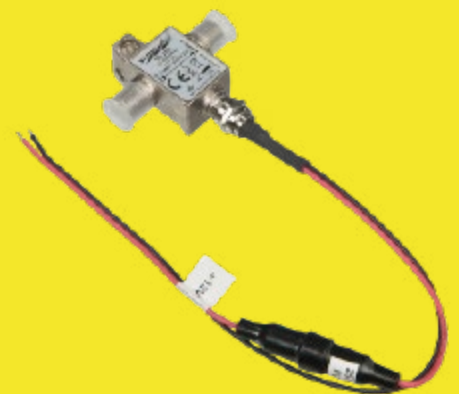
SGM002BK

L BRACKET



SGM003BK

MASTHEAD OFFSET BRACKET
RA107SSFME MUST BE COUPLED
WITH RA358



SGTPI12V

VDC POWER INSERTER





MOBILE ANTENNAS RANGE

for motor-home, caravan, bus and truck



Glomex Mobile is the division of TV antennas specifically developed for motorhomes, caravans, trucks and bus. Founded in 2008 with the goal to offer, on the automotive sector, the same key points of the marine division: reliability, high quality and great performance.

TV satellite antennas allow you to watch your favourite TV programs with parked and moving vehicle; the parabolic dish is always protected by every atmospheric elements thanks to the innovative radome (structure used to protect the antenna, originally developed in the marine sector). Moreover, every omnidirectional DVB-T2 TV antennas have the lifetime warranty that claims the Glomex great attention in choosing of any raw materials.

MOBILE ANTENNAS

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2026 ANALOG-DIGITAL TV ANTENNAS



ANTENNA NAME	AVIOR	OASIS	ESCAPE
ANTENNA CODE	VT300 VT300/BK	T480AGC T480AGC/BK	C3779AGC
ANTENNA DIAMETER	100 mm (4")	250 mm (10")	370 mm (14")
ANTENNA HEIGHT	210 mm (8")	205 mm (8")	270 mm (10")
BASE DIAMETER	25 mm (1")	25 mm (1")	25 mm (1")
ANTENNA WEIGHT	250 g (8,81 oz)	350g (12,34oz)	900g (31,74oz)
RADOME MATERIAL	U.V. resistant ASA	U.V. resistant ASA	U.V. resistant ASA
ANGLE OF RECEPTION	360°	360°	360°
POLARIZATION	Horizontal / Vertical	Horizontal / Vertical	Horizontal / Vertical
IMPEDANCE	75 ohm	75 ohm	75 ohm
FREQUENCY RANGE	40/890 MHz	40/890 MHz	87,5/774 MHz
GAIN AVERAGE	24,5 dB	26 dB	20 dB
NOISE FACTOR	1,7 dB	2,2 dB	75 ohms
POWER CONSUPTION	20 mA	20 mA	20 mA
POWER SUPPLY	12 Vdc	12 Vdc	12 Vdc
TERMINATION	F female	F female	F female



FULL HD TV ANTENNAS AND 4G/5G INTERNET CONNECTIVITY

Glomex offers a range of compact and easy-to-install TV antennas to receive FULL HD channels. Avior, Oasis, and Escape are omnidirectional antennas that, thanks to their 360° reception angle, capture signals from all directions, ensuring sharp images and maximum ease of use without the need for manual pointing. For Internet connectivity in motorhomes, Glomex offers weBBoat® systems: compact, plug-and-play 4G and 5G solutions that provide a stable and fast connection even in areas with limited coverage, allowing you to browse, work, and stream with complete peace of mind during your travels.



ANTENNES TV FULL HD ET CONNECTIVITÉ INTERNET 4G/5G

Glomex propose une gamme d'antennes TV compactes et faciles à installer pour recevoir les chaînes en FULL HD. Avior, Oasis et Escape sont des antennes omnidirectionnelles qui, grâce à un angle de réception de 360°, captent les signaux de toutes les directions, garantissant une image nette et une utilisation simple, sans besoin d'orientation manuelle.

Pour la connexion Internet en camping-car, Glomex propose les systèmes weBBoat® : des solutions 4G et 5G compactes et plug-and-play, offrant une connexion stable et rapide même dans les zones à couverture réduite, vous permettant de naviguer, travailler et regarder du streaming en toute tranquillité pendant vos voyages.



ANTENNE TV FULL HD E CONNETTIVITÀ INTERNET 4G/5G

Glomex offre una gamma di antenne TV compatte e facili da installare per ricevere i canali in FULL HD. Avior, Oasis ed Escape sono antenne omnidirezionali che, grazie a un angolo di ricezione di 360°, captano il segnale da tutte le direzioni, garantendo immagini nitide e massima semplicità d'uso senza necessità di puntamento manuale. Per la connessione Internet in camper, Glomex propone i sistemi weBBoat®, soluzioni 4G e 5G compatte e plug&play che offrono una connessione stabile e veloce anche in zone con copertura ridotta, permettendo di navigare, lavorare e guardare streaming in totale tranquillità durante i viaggi.



ANTENNA NAME	weBBoat® 4G Ultra Speed	weBBoat® ePlus 5G	weBBoat® ePlus 5G with Sim Extender
ANTENNA CODE	IT1104ULTRA IT1104ULTRA/BK	IT1205EPLUS IT1205EPLUS/BK	IT1205EPLUS/24SE IT1205EPLUS/BK//24SE
INTERNET ANTENNAS	2 x 4G + 2 x 2.4/5 GHz MiMo Wi-Fi antennas	4x 5G/LTE/4G/3G + 2 x 2.4/5GHz MiMo Wi-Fi antennas	
DC POWER SUPPLY	9/30Vdc	10/30 Vdc	
LTE	LTE CAT12: Up to 600Mbps in download	CAT23	
CPU	New Arm Cortex-A7 800MHz (instead of 650MHz of weBBoat HS)	Arm Cortex-A7 800MHz	
RAM	256MB DDR3 (instead of 128MB of weBBoat HS)	256MB DDR3	
AVERAGE CONSUMPTION	500mA @12 Vdc	300mA	
DIMENSIONS (DIAM.X H)	140 x 200 mm	250 x 300 mm / 10x12"	
WEIGHT	0,9 kg	1,2 kg / 2,65 lb	
	Dual Micro SIM Card	Physical Micro SIM and Multi eSIM support	Multi eSIM
	AUTOMATIC APN	Subnet VLAN support (with external Managed Switch)	
	SMS MANAGEMENT FUNCTION	AUTOMATIC APN	
	V-SAT/SAT INTERNET AUTOSWITCH MODE	SMS MANAGEMENT FUNCTION	
	SWITCHING CELLULAR DATA TO EXTERNAL WI-FI	V-SAT/SAT INTERNETAUTOSWITCH MODE	
	AUTOMATIC SWITCH FROM WI-FI NETWORKS TO 4G	SWITCHING CELLULAR DATA TO EXTERNAL WI-FI	
		Autoswitch mode: with connection priority definition (Wi-Fi, Mobile, SAT/Starlink)	

Code **VT300 & VT300/BK**

AVIOR 

HIGH GAIN
BUILT IN
AMPLIFIER

210mm (8")

100mm (4")

24,5db

360°



Avior is an omnidirectional TV antenna with an innovative design, with a new high gain and low noise factor inner amplifier, in order to watch analogue and digital terrestrial TV programmes. Extremely reduced in size, with a diameter of only 100mm/4" and a height of 210mm/8", with a weight of 250gr/0,6 lb only, Avior is the most compact TV antenna available on the market and in the Glomex range. It is an omnidirectional antenna with a receiving angle of 360°, able to receive the signal coming from more directions at the same time, and polarized TV signals, both horizontally and vertically, assuring an excellent view both of analogue and of digital terrestrial TV, even when, because of natural obstacles (such as rocks etc.), only vertically polarized signals are received. Avior is provided with a new inner amplifier, fully screened, with a high gain and a low noise factor, which allows clearly receiving also the DVBT terrestrial digital signal. Avior is easy to install and is provided with all necessary accessories for installation: power inserter, 10 m / 33' coaxial cable and 1,5 m / 4,9' TV cable.



Avior è l'antenna TV omnidirezionale dal design innovativo, migliorata nelle prestazioni grazie all'introduzione di un nuovo amplificatore interno ad alte prestazioni e a basso fattore di rumore, per vedere i programmi televisivi trasmessi in analogico e digitale terrestre. Estremamente ridotta nelle dimensioni, appena 100 mm di diametro e 210 mm di altezza per un peso di soli 250 gr, Avior è l'antenna TV più compatta disponibile sul mercato e all'interno della gamma Glomex. È un'antenna omnidirezionale con un angolo di ricezione di 360° in grado di ricevere il segnale da più direzioni contemporaneamente e segnali TV polarizzati sia orizzontalmente sia verticalmente, garantendo una visione eccellente sia della TV analogica sia di quella digitale terrestre anche quando, in presenza di ostacoli naturali (come pareti rocciose ecc.), arrivano esclusivamente segnali polarizzati verticalmente. Avior è dotata di un nuovo amplificatore interno completamente schermato ad alto guadagno e basso fattore di rumore, che permette di ricevere chiaramente anche il segnale digitale terrestre DVBT. Avior è facile da installare ed è fornita di tutti gli accessori indispensabili per il montaggio: inseritore di tensione, 10m di cavo coassiale e 1,5m di cavo TV.



Avior est une antenne TV omnidirectionnelle avec un design innovant et un nouveau amplificateur interne à haut gain et à un réduit facteur de bruit, pour regarder les programmes TV analogiques et numériques terrestres. Avec ses dimensions réduites, un diamètre de seulement 100 mm et une hauteur de 210 mm, avec un poids de 250 g seulement, Avior est l'antenne TV la plus compacte disponible dans le commerce et dans la gamme Glomex. C'est une antenne omnidirectionnelle avec un angle de réception de 360°, capable de recevoir des signaux provenant de plusieurs directions en même temps et des signaux télé polarisés, soit horizontalement, soit verticalement, et permet une vue excellente de la télé analogique et numérique terrestre même si, à cause d'obstacles naturels (comme des roches etc.), elle reçoit seulement des signaux polarisés verticalement. Avior est équipée avec un nouveau amplificateur interne, complètement blindé, avec haut gain et bas facteur de bruit, qui permet de recevoir clairement aussi le signal numérique terrestre DVBT. Avior est facile à installer et équipée avec tous les accessoires nécessaires pour l'installation: 10 m de câble coaxial, connecteur de tension et 1,5 m de câble TV.

MOBILE **OMNIDIRECTIONAL** ANALOG AND DIGITAL TV ANTENNA

SUPPLIED WITH THE ANTENNA



1,5 mt
TV cable cord



10 mt
Coaxcable



Universal mount



FM
RADIO
TV
2 way power inserter TV
+ FM Radio

**FULL
HD** **DVB-T2** **DVB-T** **CE**



305



TECHNICAL SPECIFICATIONS

Angle of reception	360°
Frequency range	40/890 MHz
Noise factor	1.7 dB
Gain average	24,5 dB
Impedance	75 OHM
Amplifier adjustable gain	No, fix gain
Amplifier bypass	No
Power consumption	20 mA
Power supply	12 V dc
Base diameter	25 mm (1")
Disc diameter	100 mm (4")
Height	210 mm (8")
Weight	250 grs (0,6 lb)
TV Set Max	1
Construction material	UV resistant ASA
Termination	F Connector
Polarization	horizontal and vertical

Code **T480AGC & T480AGC/BK &**

T480AGC/AB & T480AGC/BK/AB



26DB
UHF

16DB
VHF-B3



Oasis AGC makes your life easier and more comfortable with the new and innovative automatic gain control amplifier. Thanks to the new amplifier you have only to turn on the TV, stay comfortably seated and enjoy your favourite FULL HD programs; Oasis AGC (diameter: 250mm / 10") will adjust by itself the gain of the TV signal to ensure the best possible reception of television broadcasts. With conventional amplifiers, in fact, you have to manually adjust the TV signal gain by lowering the amplification when the signal is high and by increasing the amplification when you are far from the TV transmitter. With the new Oasis AGC, everything will happen automatically and the innovative amplifier can be placed in a hidden location inside the RV. Oasis AGC is easy to install and provided with all necessary accessories for installation: support for roof installation, 5m (16.5') coaxial cable, 1.5M (5') TV cable and AGC amplifier. Moreover, Glomex offers a wide range of optional accessories.



Oasis AGC vous facilite la tâche la vie avec le nouveau et innovant amplificateur avec contrôle gain automatique. Merci au nouvel amplificateur il suffit d'allumer le téléviseur, de rester confortablement assis et profiter des vos programmes FULL HD préférés; Oasis AGC (diamètre: 250 mm) ajustez le gain vous-même du signal TV pour assurer la meilleure réception possible des émissions de télévision. avec amplificateurs conventionnels, en fait, vous devez ajuster le gain manuellement du signal TV en abaissant amplification lorsque le signal est élevé et en augmentation amplification quand vous êtes loin de l'émetteur TV. Avec Oasis AGC, tout se passera automatiquement et l'innovation l'amplificateur peut être positionné dans une position caché à l'intérieur du camping-car. Oasis AGC est facile à installer et fourni avec tous les accessoires nécessaire pour l'installation: support pour l'installation sur le toit, câble coaxial de 5 m, câble Téléviseur de 1,5 m et amplificateur AGC. De plus, Glomex propose une large gamme gamme d'accessoires en option.



Oasis AGC ti semplifica la vita con il nuovo e innovativo amplificatore con controllo automatico del guadagno. Grazie al nuovo amplificatore devi solo accendere la TV, stare comodamente seduto e goderti i tuoi programmi FULL HD preferiti; Oasis AGC (diametro: 250mm) regola da solo il guadagno del segnale TV per garantire la migliore ricezione possibile delle trasmissioni televisive. Con gli amplificatori convenzionali, infatti, è necessario regolare manualmente il guadagno del segnale TV abbassando l'amplificazione quando il segnale è alto e aumentando l'amplificazione quando si è lontani dal trasmettitore TV. Con Oasis AGC, tutto avverrà automaticamente e l'innovativo amplificatore può essere posizionato in una posizione nascosta all'interno del camper. Oasis AGC è facile da installare e fornito di tutti gli accessori necessari per l'installazione: supporto per installazione sul tetto, cavo coassiale da 5m, cavo TV da 1,5m e amplificatore AGC. Inoltre, Glomex offre una vasta gamma di accessori opzionali.

MOBILE **OMNIDIRECTIONAL** ANALOG AND DIGITAL TV ANTENNA

SUPPLIED WITH THE ANTENNA



1,5 m
TV cable cord



5 m
Coax cable



T198 - T198/BK
Roof Mount

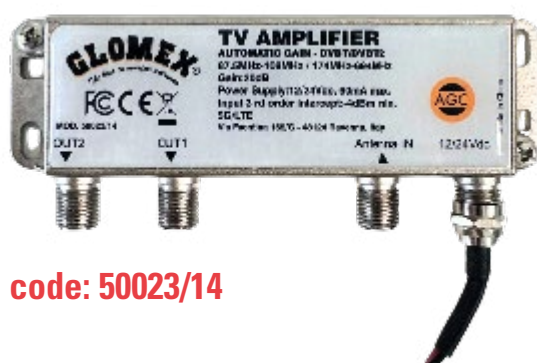


50023/14 amplifier
with automatic
gain control



50023/14AB amplifier
with automatic
gain control

360° **FULL HD** **DVB-T2** **DVB-T** **CE**



code: 50023/14

This innovative Automatic Gain Control does all of the work for you while you enjoy your favourite local TV shows in FULL HD.

Conventional amplifiers require manual adjustment for strong or weak signals. The new AGC amplifier does this automatically and because of its small size, it can be hidden inside the boat.

This innovative Automatic Gain Control (AGC) amplifier does all the work for you while you relax on board and enjoy your favorite TV programs.

When you moor your boat at a dock equipped with a TV antenna, you simply need to connect the 50023/14AB amplifier to the dock's TV antenna. Once connected, the amplifier automatically detects the signal and switches reception from the Glomex TV antenna to the dock one, no manual switching required.



code: 50023/14AB



307

TECHNICAL SPECIFICATIONS

Angle of reception	360°
Frequency range	40/890 MHz
Noise factor	2.2 dB
Gain average	26 dB
Impedance	75 OHM
Amplifier adjustable gain	Yes
Amplifier bypass	No
Power consumption	20 mA
Power supply	12/24 V dc
Base diameter	25 mm (1")
Disc diameter	250 mm (10")
Height	120 mm (5") [205 mm - 8" with vertical rod]
Weight	350 grs (0,8 lb)
TV Set Max	2
Construction material	UV resistant ASA
Termination	F Connector
Polarization	horizontal and vertical

ESCAPE



27.5DB
UHF

17DB
VHF-B3



Escape AGC makes your life easier and more comfortable with the new and innovative automatic gain control amplifier. Thanks to the new amplifier you have only to turn on the TV, stay comfortably seated and enjoy your favourite FULL HD programs; Escape AGC (diameter: 370mm/14") will adjust by itself the gain of the TV signal to ensure the best possible reception of television broadcasts. With conventional amplifiers, in fact, you have to manually adjust the TV signal gain by lowering the amplification when the signal is high and by increasing the amplification when you are far from the TV transmitter. With the new Escapes AGC, everything will happen automatically and the innovative amplifier can be placed in a hidden location inside the RV. Escape AGC is easy to install and provided with all necessary accessories



Escape AGC vous facilite la vie avec le nouvel amplificateur innovant avec contrôle automatique du gain. Grâce au nouvel amplificateur, il vous suffit d'allumer le téléviseur, de vous asseoir confortablement et de profiter de vos programmes FULL HD préférés; Escape AGC (diamètre: 370 mm) ajuste le gain du signal TV par lui-même pour assurer la meilleure réception possible des émissions TV. Avec les amplificateurs conventionnels, en effet, il est nécessaire d'ajuster manuellement le gain du signal TV en diminuant l'amplification lorsque le signal est élevé et en augmentant l'amplification en s'éloignant de l'émetteur TV. Avec Escape AGC, tout se passera automatiquement et l'amplificateur innovant peut être placé dans une position cachée à l'intérieur du camping-car. Escape AGC est facile à installer et fourni avec tous les accessoires nécessaires à l'installation: support pour l'installation sur le toit, câble coaxial de 5 m, câble TV de 1,5 m et amplificateur AGC. De plus, Glomex propose une large gamme d'accessoires en option.



Escape AGC ti semplifica la vita con il nuovo e innovativo amplificatore con controllo automatico del guadagno. Grazie al nuovo amplificatore devi solo accendere la TV, stare comodamente seduto e goderti i tuoi programmi FULL HD preferiti; Escape AGC (diametro: 370mm) regola da solo il guadagno del segnale TV per garantire la migliore ricezione possibile delle trasmissioni televisive. Con gli amplificatori convenzionali, infatti, è necessario regolare manualmente il guadagno del segnale TV abbassando l'amplificazione quando il segnale è alto e aumentando l'amplificazione quando si è lontani dal trasmettitore TV. Con Escape AGC, tutto avverrà automaticamente e l'innovativo amplificatore può essere posizionato in una posizione nascosta all'interno del camper. Escape AGC è facile da installare e fornito di tutti gli accessori necessari per l'installazione: supporto per installazione sul tetto, cavo coassiale da 5m, cavo TV da 1,5m e amplificatore AGC. Inoltre, Glomex offre una vasta gamma di accessori opzionali.

MOBILE OMNIDIRECTIONAL ANALOG AND DIGITAL TV ANTENNA

SUPPLIED WITH THE ANTENNA



1,5 m
TV cable cord



5 m
Coax cable



T198
Roof Mount



50023/14 amplifier
with automatic
gain control



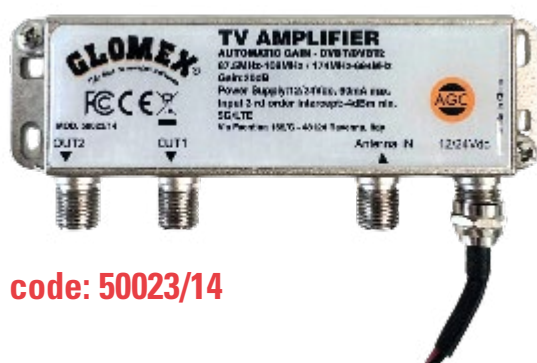
**FULL
HD**

DVB-T2

DVB-T



309



code: 50023/14

This innovative Automatic Gain Control does all of the work for you while you enjoy your favourite local TV shows in FULL HD. Conventional amplifiers require manual adjustment for strong or weak signals. The new AGC amplifier does this automatically and because of its small size, it can be hidden inside the boat.

This innovative Automatic Gain Control (AGC) amplifier does all the work for you while you relax on board and enjoy your favorite TV programs. When you moor your boat at a dock equipped with a TV antenna, you simply need to connect the 50023/14AB amplifier to the dock's TV antenna. Once connected, the amplifier automatically detects the signal and switches reception from the Glomex TV antenna to the dock one, no manual switching required.



code: 50023/14AB

TECHNICAL SPECIFICATIONS

Angle of reception	360°
Frequency range	40/890 MHz
Noise factor	2.1 dB
Gain average	27.5 dB
Impedance	75 OHM
Amplifier adjustable gain	Yes
Amplifier bypass	No
Power consumption	20 mA
Power supply	12/24 V dc
Base diameter	25 mm (1")
Disc diameter	370 mm (14")
Height	185 mm (7") [270 mm - 10" with vertical rod]
Weight	900 grs (2,5 lb)
TV Set Max	2
Construction material	UV resistant ASA
Termination	F Connector
Polarization	horizontal and vertical

4G

3G

5G

4G

3G

5G

4G

3G

5G

4G

3G

3G

4G

5G

TRANSMITTER



4G 3G

4G 3G

4G 3G

5G

4G

3G



Code **IT1104ULTRA** & **IT1104ULTRA/BK**



**DUAL MICRO
SIM**



New LTE module CAT 12 with carrier aggregation

Stable and high
speed connections

Plug
& Play

Automatic switch
from 4G to Wi-Fi

Free automatic
firmware updates

200mm (9")



1"-14 Thread

140mm (5.5")

Weight: 0,9 kg (1lb)



weBBoat® 4G Ultra Speed is the compact all-in-one **dual micro SIM 4G/Wi-Fi system** designed for motorhome travelers who want a fast, reliable internet connection, even in areas with weak coverage.

Thanks to the **new LTE Cat.12 module with carrier aggregation**, it delivers speeds of up to **600 Mbps**, allowing you to browse, work, or stream anywhere on the road.

It features **4G and Wi-Fi MIMO antennas**, a **router supporting up to 24 devices simultaneously**, and automatically connects to known Wi-Fi networks along your journey (e.g., campsites, service areas, RV parks).

Easy to install (**Plug&Play, 10–30 Vdc**) and managed via a dedicated **iOS/Android app**, it offers advanced functions and **encrypted remote assistance**, so you can travel stress-free while always staying connected.



weBBoat® 4G Ultra Speed est le système compact tout-en-un **dual micro SIM 4G/Wi-Fi**, conçu pour les voyageurs en camping-car qui souhaitent une connexion Internet rapide et fiable, même dans les zones à faible couverture.

Grâce au **nouveau module LTE Cat.12 avec agrégation de porteuses**, il offre des vitesses allant jusqu'à **600 Mbps**, pour naviguer, travailler ou regarder du streaming partout sur la route.

Il intègre des **antennes 4G et Wi-Fi MIMO**, un **routeur permettant de connecter jusqu'à 24 appareils en même temps**, et se connecte automatiquement aux réseaux Wi-Fi connus rencontrés pendant le voyage (ex. campings, aires de service, parcs pour camping-cars).

Facile à installer (**Plug&Play, 10–30 Vdc**) et géré via une **application iOS/Android**, il propose des fonctions avancées et une **assistance à distance chiffrée**, pour voyager l'esprit tranquille tout en restant toujours connecté.



weBBoat® 4G Ultra Speed è il sistema compatto e all-in-one con **dual micro SIM 4G/Wi-Fi**, pensato per chi viaggia in camper e vuole una connessione stabile e veloce anche in zone con copertura ridotta.

Grazie al **nuovo modulo LTE Cat.12 con carrier aggregation**, garantisce velocità fino a **600 Mbps**, permettendoti di navigare, lavorare o guardare streaming ovunque tu sia.

Integra **antenne 4G e Wi-Fi MIMO**, un **router per collegare fino a 24 dispositivi contemporaneamente** e si connette in automatico alle reti Wi-Fi conosciute lungo il percorso (es. campeggi, aree di sosta, strutture ricettive).

L'installazione è semplice e immediata (**Plug&Play, alimentazione 10–30 Vdc**) e la gestione avviene tramite **app iOS/Android**, con funzioni avanzate e **assistenza remota cifrata**, per viaggiare senza pensieri e restare sempre connessi.

weBoat® 4G Ultra Speed

SUPPLIED



Roof Mount
Threaded termination
for 1"x14 mounts

OPTIONAL



V9177
Electropolished
stainless steel mount



V91750T
Reinforced
nylon mount



MAIN FEATURES:

- Internet antennas: 2 x 4G + 2 x 2.4/5 GHz MiMo Wi-Fi antennas
- DC Power Supply: 9/30Vdc
- Ethernet ports: 2 (1 WAN + 1 LAN)
- LTE CAT12: Up to 600Mbps in download
- DC-HSPA+: Max 42Mbps in download
- Wireless mode: IEEE 802.11b/g/n
- CPU: New Arm Cortex-A7 800MHz (instead of 650MHz of weBBoat HS)
- RAM: 256MB DDR3 (instead of 128MB of weBBoat HS)
- Antenna dimensions (diam.x H): 140 x 200 mm - 5.5" x 8"
- Antenna weight: 0,9 kg
- Dual Micro SIM Card
- automatic APN,
- SMS management function,
- V-SAT/SAT internet autoswitch mode,
- switching cellular data to external Wi-Fi
- encrypted real-time peer-to-peer connection for remote set-up and service.
- Automatic switch from Wi-Fi networks to 4G
- 4G backup WAN function
- DC Power Supply: 10/30 Vdc
- Average Consumption: 500mA @12 Vdc
- Android and iOS App for an easy control
- Easy installation require only power supply connection 12/24V
- UV resistant Dome



 **weBBoat® ePlus 5G RV Edition** is the first integrated **5G/4G/Wi-Fi MULTI SIM INTERNET** system designed by Glomex for motorhome travelers who want **ultra-fast and stable connections**, even in remote areas. Equipped with **4 high-performance 5G/LTE/4G/3G antennas**, it captures and amplifies the internet signal, distributing it inside the vehicle via a secure **2.4/5GHz MIMO Wi-Fi network**, supporting up to **32 authorized devices simultaneously**. When available, it automatically connects to **known Wi-Fi networks** (such as those at campsites or RV service areas), reducing internet costs. The system also supports **VLAN subnets** (with an optional managed switch from Glomex), allowing the creation of **separate and secure networks** for onboard devices, guests, and services—enhancing stability and preventing unauthorized access. With **multi-eSIM support**, SIM management is simple and immediate. Plus, weBBoat® ePlus 5G can integrate with **Starlink or other satellite connections**, ensuring a reliable failover solution. Easy to install (**Plug&Play, 10–30 Vdc power supply**), it only requires one or two **Micro-SIM cards**. Everything is integrated inside the dome, making the system **simple, safe, and ready to use**.

 **weBBoat® ePlus 5G Édition** Camping-car est le premier système intégré **Internet 5G/4G/Wi-Fi MULTI SIM**, conçu par Glomex pour les voyageurs en camping-car souhaitant des connexions **ultra-rapides et stables**, même dans les zones éloignées. Équipé de **4 antennes 5G/LTE/4G/3G** haute performance, il capte et amplifie le signal internet et le redistribue à l'intérieur du véhicule via un **réseau Wi-Fi MIMO sécurisé 2.4/5GHz**, pouvant accueillir jusqu'à **32 appareils autorisés simultanément**. Lorsqu'un **réseau Wi-Fi connu** est disponible (par exemple celui d'un camping ou d'une aire de service), il s'y connecte automatiquement afin de réduire les coûts de connexion. Le système prend également en charge les **sous-réseaux VLAN** (avec switch géré optionnel Glomex), permettant de créer des **réseaux distincts et sécurisés** pour les équipements du véhicule, les invités et les services, améliorant ainsi la stabilité et empêchant les accès non autorisés. Grâce au **soutien multi-eSIM**, la gestion des cartes SIM est simple et rapide. De plus, le weBBoat® ePlus 5G peut s'intégrer à **Starlink ou à d'autres connexions satellitaires**, garantissant une **solution de secours fiable**. Facile à installer (**Plug&Play, alimentation 10–30 Vdc**), il nécessite seulement une ou deux **cartes Micro-SIM**. Tout est intégré dans le dôme, ce qui rend le système **simple, sûr et immédiatement opérationnel**.

 **weBBoat® ePlus 5G RV Edition** è il primo sistema integrato **INTERNET 5G/4G/Wi-Fi MULTI SIM** progettato da Glomex per chi viaggia in camper e vuole connessioni **ultra-veloci e stabili**, anche nelle aree più remote. Dotato di **4 antenne 5G/LTE/4G/3G ad alte prestazioni**, riceve e amplifica il segnale internet distribuendolo all'interno del veicolo tramite una **rete Wi-Fi MIMO sicura 2.4/5GHz**, utilizzabile da **fino a 32 dispositivi autorizzati contemporaneamente**. Quando disponibile, si collega automaticamente a **reti Wi-Fi conosciute** (come quelle di campeggi o aree di sosta), riducendo così i costi di connessione. Il sistema supporta inoltre le **sottoreti VLAN** (con switch gestito opzionale Glomex), permettendo di creare **reti separate e protette** per i dispositivi di bordo, gli ospiti e i servizi, migliorando la stabilità e prevenendo accessi non autorizzati. Grazie al **sostegno multi-eSIM**, la gestione delle SIM è semplice e immediata. Inoltre, il weBBoat® ePlus 5G può integrarsi con **Starlink o altre connessioni satellitari**, garantendo una **soluzione di failover affidabile**. Facile da installare (**Plug&Play, alimentazione 10–30 Vdc**), necessita solo di una o due **Micro-SIM**: tutto il necessario è già integrato nel dôme, rendendolo **semplice, sicuro e pronto all'uso**.

OPTIONAL



V9170TV - V9170TV/BK
Universal mount



T198 - T198/BK
Nylon mount - Base 150x150mm
For Glomex Mobile antennas



Managed switch
8 or 16 ports



Access point Wi-Fi

ITAP002

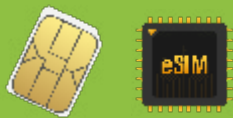


MAIN FEATURES:

- Worldwide unit: for Europe, Middle East, North and South Americas, Australia, New Zealand, Africa and Asia (except for China)
- Antenna dimensions (diam.x H): 250 x 300 mm / 10x12"
- Antenna weight: 1,2 kg / 2,65 lb
- Physical Micro SIM and Multi eSIM support
- Subnet VLAN support (with external Managed Switch)
- Interent antennas: 4x 5G/LTE/4G/3G + 2 x 2.4/5GHz MiMo Wi-Fi antennas
- 5G: Up to 2.5Gbps in download
- 5G (LTE) CAT23: Up to 1Gbps in download
- WCDMA: Max 42Mbps in download
- CPU: Arm Cortex-A7 800MHz
- RAM: 256MB DDR3
- POWER SUPPLY: 10/30 Vdc
- Avarage consumption: 150 mA
- Autoswitch mode: with connection priority definition (Wi-Fi, Mobile, SAT/Starlink)
- Automatic APN
- SMS management function
- V-SAT/SAT internet autoswitch mode
- Switching cellular data to external Wi-Fi
- Encrypted real-time peer-to-peerconnection for remote set-up and service
- Power Supply: 10/30 Vdc
- Average Consumption: 300mA
- Ethernet ports: 2 (1 LAN + 1 WAN)



Code **IT1205EPLUS/25SE** & **IT1205EPLUS/BK/25SE**



**Up to 4
MicroSIMs**

via SIM Extender,
plus unlimited eSIMs



ETHERNET CABLE RJ45

Glomex weBBoat® Plus 5G now works with the Glomex SIM Extender, allowing up to **4 SIM cards** nearby and flexible **device placement** using up to **100m RJ45 Ethernet cable**. This ensures **maximum performance** in both speed and coastal range. The connection is via LAN port with a standard Ethernet cable.



weBoat® ePlus 5G⁺ Sim Extender



LED STATUS

- SIM activated and connected to the internet
(blink: connection in progress)
- SIM verified
- Activated SIM not able to connect to the internet

The SIM Extender is equipped with two Ethernet ports, and the second Ethernet port can be used for direct connection to other devices or with Ethernet Switch, in case additional Ethernet ports are needed, or access point to play the Wi-Fi signal inside the boat.

The SIM Extender power supply is DC 12 or 24 volts. The status of the SIM on the SIM-Extender as well as from the App will be visible by observing the coloring of the LEDs in the front panel.

317



TECHNICAL SPECIFICATIONS:

1. SIM Extender supports up to 4 SIM cards: Type Micro SIM. Only one can be active at a time.
2. Operating temperature: -10°C to 50°C
3. Humidity: 15% - 95% (No condensation)
4. SIM Extender can communicate with the weBBoat® Plus 5G up to a distance of 100m : (Connection on the LAN port with Ethernet cable).
5. 2 LAN ports
(one used for connection with the weBBoat® Plus 5G)
6. Reset button
7. Power on/off button
8. 12/24 Vdc power supply

MOUNTS AND ACCESSORIES

Code

RA140

V9174

V9144



318



Roof feed thru for cable and connector

2 way splitter
output 12V d.c./500 mA

Gold Plated F male connector
for 5mm / 1/5" coax TV cable



Passacavo per il tetto, permette
il passaggio di cavo e connettore

Divisore 2 vie

Connettore F maschio dorato per
cavo antenna TV da 5mm



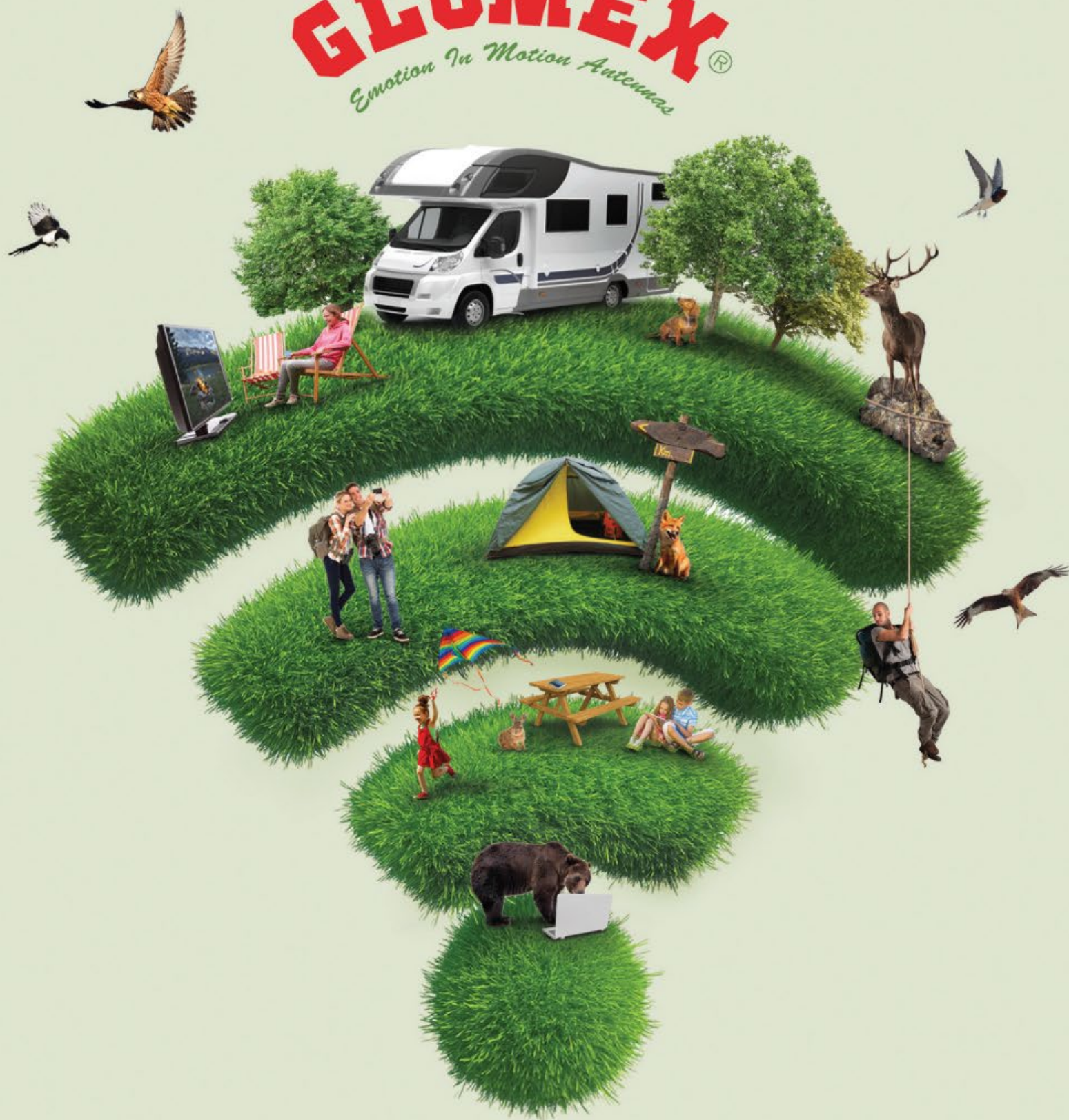
Passe fil pour toit permet le passage du
câble et son connecteur

Répartiteur 2 sorties

Connecteur mâle F planqué or pour
câble coaxial TV de 5mm

GLOMEX®

Emotion In Motion Antennas





For over 40 years we have produced the most complete range of antennas, recognized as the best choice by the most important boat builders and by millions of boat owners.



We produce a wide range of extremely rugged marine antennas, specifically developed for all commercial boats, paying attention to use only high quality materials.



Stay connected along the coast: weBBoat® ePlus 5G, weBBoat® ePlus 5G with Sim Extender, weBBoat® 4G Ultra Speed, the innovative 5G/4G/3G/Wi-Fi Coastal Internet antenna systems, allow you to surf the web ensuring stable and high speed connections.



Glomeasy Line is a range of VHF/FM/AIS/DAB marine antennas with FME quick-fit connectors, ensuring fast, waterproof installation and optimal performance without soldering.



Design, Italian technology and innovative materials to create mobile and marine antennas with unusual shapes and competitive prices.



Satellite and terrestrial TV antennas developed for motorhomes, caravans, trucks and bus: the quality of materials and attention to the details ensure exceptional performances.

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