



TV AND DAB ANTENNA LINE

LIFETIME WARRANTY



DVB-T

DVB-T2

DAB
Digital Audio Broadcasting



**FULL
HD**

You are never alone on the water

WHO WE ARE:

For more than 30 years, Glomex has been a **leader** in both **technology** and **innovation**. Our main focus is to provide quality products at a fair price demonstrating this technology and innovation. As part of our core competency, we will continue to innovate, drive process improvement, and delight our customers. **With the best marine antennas in the world, remember, you are never alone in the water!**

WHAT WE DO:

With resources such as **dedicated research** and **development, engineering**, and **process controlled manufacturing**, we strive to be the **world leader in antennas**. We consistently refine, innovate, and improve every aspect of our antenna lines that we market and will continue to provide **high quality products** to our customers. Antennas and their accessories are what we do best and we will continue to lead the industry in the antenna **design and perfection**.

AGC AND DAB SERIES

(Automatic Gain Control and Digital Audio Broadcasting):

FEATURE

- The **ONLY** Automatic Gain Control TV antennas available on the market
- LTE filter
- Easy set up and operation
- **Quality** components and materials
- **Lifetime warranty**
- **Full assortment** of accessories

BENEFIT

- **Automatic reception** and control of strong or weak signals
- **Minimize signal interference** from nearby cell towers
- **Worry and hassel free operation** maintenance for the life of the product
- **Peace of mind** on your antenna investment
- **Customize your installation** to your specific needs

The Glomex AGC TV antennas just got better and are now available in a **DAB version!**

These new AGC TV antenna models stand out from the rest and are equipped with an innovative AUTOMATIC GAIN CONTROL amplifier as well as a perfectly tuned whip that can receive the DAB frequencies which is the latest generation of **Digital Audio Broadcasting**. With Automatic Gain Control (AGC), life on the water just became much easier! This innovative Automatic Gain Control does all of the work for you while you enjoy your favourite local TV shows in **FULL HD**. Conventional TV amplifiers require manual adjustment for strong or weak signals. The new AGC amplifier does this automatically and because of its small size, can be hidden inside the boat for a clean installation.

OMNIDIRECTIONAL AGC DAB ANTENNAS

NASHIRA AGC DAB

V9112AGCU/DAB



370mm
14"

ADHARA AGC DAB

V9150AGC/DAB



370mm
14"

TALITHA AGC DAB

V9125AGCU/DAB



250mm
10"

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)

SUPPLIED



50023/14
AUTOMATIC GAIN
CONTROL line
amplifier



50022/10
6 way line amplifier
for 6 TV max



V9139/20
20m/66' coax cable



25m (82')
coax cables (2 pcs)



V9143
1,5m/5' TV set cord



V9144
F-male gold plated
connectors (2pcs)



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)

OPTION



V9172
Stainless steel
mount



V9173TV
stainless steel
masthead mount



V9147
2 way splitter



V9117
220V AC adaptor



V9148
AM/FM radio cable



V9149
2 way radio cable

OPTION



V9172
Stainless steel
mount



V9173TV
stainless steel
masthead mount



V9147
2 way splitter



V9117
220V AC adaptor



V9148
AM/FM radio cable



V9149
2 way radio cable

OPTION



V9124
stainless steel
universal mount



V9123
stainless steel
masthead mount



V9147
2 way splitter



V9117
220V AC adaptor



V9148
AM/FM radio cable



V9149
2 way radio cable

OMNIDIRECTIONAL

AGC

NASHIRA AGC

V9112AGCU

370mm
14"



ADHARA AGC

V9150AGC

370mm
14"



TALITHA AGC

V9125AGCU

250mm
10"



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)

SUPPLIED



50023/14
AUTOMATIC GAIN
CONTROL line
amplifier



50022/10
6 way line amplifier
for 6 TV max



V9139/20
20m/66' coax cable
25m (82')
coax cables (2 pcs)



V9143
1,5m/5' TV set cord



V9144
F-male gold plated
connectors (2pcs)



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)

OPTION



V9172
Stainless steel
mount



V9173TV
stainless steel
masthead mount



V9147
2 way splitter



V9117
220V AC adaptor



V9148
AM/FM radio cable



V9149
2 way radio cable

OPTION



V9172
Stainless steel
mount



V9173TV
stainless steel
masthead mount



V9147
2 way splitter



V9117
220V AC adaptor



V9148
AM/FM radio cable



V9149
2 way radio cable

OPTION



V9124
stainless steel
universal mount



V9123
stainless steel
masthead mount



V9147
2 way splitter



V9117
220V AC adaptor



V9148
AM/FM radio cable



V9149
2 way radio cable

ANTENNAS

ALTAIR AGC
V9126AGCU



250mm
10"

SUPPLIED



50023/14
AUTOMATIC GAIN
CONTROL line
amplifier



V9139/20
20m/66' coax cable



4.010.0218
Universal Mount



V9143
1,5m/5' TV set cord



V9144
F-male gold plated
connectors (2pcs)

OPTION



V9172
Stainless steel
mount



V9123
stainless steel
masthead mount



V9147
2 way splitter



V9117
220V AC adaptor



V9148
AM/FM radio cable



V9149
2 way radio cable

OMNIDIRECTIONAL SERIES

AVIOR
VT300



100mm
4"

SUPPLIED



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



V9139/10
10m/33' coax cable



V9143
1,5m/5' TV set cord



4.010.0218
Universal Mount

OPTION



V9172
Stainless steel
mount



V9173TV
stainless steel
masthead mount



V9149
2 way radio cable

DIRECTIONAL SERIES

POLARIS
V9130

370mm
14"



SATURN
V9160SATURN

500mm
20"



MARS
V9160MARS

660mm
26"



SUPPLIED



50023/98EC
line amplifier +
wall plastic mount



Infrared antenna
remote control



V9139/20
20m/66' coax cable



V9143
1,5m/5' TV set cord



V9144
F-male gold plated
connectors (2pcs)

SUPPLIED



50023/98EC
line amplifier +
wall plastic mount



50022/10
6 way line amplifier
for 6 TV max



V9139/20
20m/66' coax cable



V9143
1,5m/5' TV set cord



V9144
F-male gold plated
connectors (2pcs)



50023/98EC
line amplifier +
wall plastic mount



50022/10
6 way line amplifier
for 6 TV max



V9139/20
20m/66' coax cable



V9143
1,5m/5' TV set cord



V9144
F-male gold plated
connectors (2pcs)

OPTION



V9124
stainless steel
universal mount



V9173TV
stainless steel
masthead mount



V9147
2 way splitter



V9151
4 way splitter

OPTION



V9500
Stainless steel
Mount with
Adjustable
inclination



V9147
2 way splitter



V9151
4 way splitter



V9500
Stainless steel
Mount with
Adjustable
inclination



V9147
2 way splitter



V9151
4 way splitter

TECHNICAL SPECIFICATIONS

| NAME | NASHIRA AGC DAB | ADHARA AGC DAB | TALITHA AGC DAB | NASHIRA AGC | ADHARA AGC | TALITHA AGC |
|--------------------|------------------|------------------|------------------|------------------|------------------|------------------|
| CODE | V9112AGCU/DAB | V9150AGC/DAB | V9125AGCU/DAB | V9112AGCU | V9150AGC | V9125AGCU |
| TYPE | AGC/DAB | AGC/DAB | AGC/DAB | AGC | AGC | AGC |
| DIAMETER | 370mm (14") | 370mm (14") | 250mm (10") | 370mm (14") | 370mm (14") | 250mm (10") |
| HEIGHT | 495 mm (15,5") | 495 mm (15,5") | 426 mm (16,8") | 240mm (9.5") | 240mm (9.5") | 151mm (5.9") |
| WEIGHT | 975 g (34.4 oz) | 975 g (34.4 oz) | 405 g (14.3 oz) | 975 g (34.4 oz) | 975 g (34.4 oz) | 405 g (14.3 oz) |
| MATERIAL | UV resistant ASA | UV resistant ASA | UV resistant ASA | UV resistant ASA | UV resistant ASA | UV resistant ASA |
| RECEPTION | 360° | 360° | 360° | 360° | 360° | 360° |
| POLARIZATION | H/V | H/V | H/V | H/V | H/V | H/V |
| IMPEDANCE | 75 Ohm | 75 Ohm | 75 Ohm | 75 Ohm | 75 Ohm | 75 Ohm |
| FREQUENCY RANGE | 40/890 MHz | 40/890 MHz | 40/890 MHz | 40/890 MHz | 40/890 MHz | 40/890 MHz |
| | 174/240 MHz DAB | 174/240 MHz DAB | 174/240 MHz DAB | | | |
| GAIN AVERAGE | 24 dB | 30 dB | 23 dB | 24 dB | 30 dB | 23 dB |
| NOISE FACTOR | 2,2 dB | 2,1 dB | 2,2 dB | 2,2 dB | 2,1 dB | 2,2 dB |
| POWER CONSUMPTION | 180 mA | 180 mA | 180 mA | 180 mA | 180 mA | 180 mA |
| POWER SUPPLY | 12-24 Vdc | 12-24 Vdc | 12-24 Vdc | 12-24 Vdc | 12-24 Vdc | 12-24 Vdc |
| ADJUSTABLE GAIN | Automatic | Automatic | Automatic | Automatic | Automatic | Automatic |
| TV SET MAX | 2 | 6 | 2 | 2 | 6 | 2 |
| TERMINATION | F Female | F Female | F Female | F Female | F Female | F Female |
| CONNECTOR SUPPLIED | F Male | F Male | F Male | F Male | F Male | F Male |

| NAME | ALTAIR AGC | AVIOR | POLARIS | SATURN | MARS |
|--------------------|------------------|------------------|---|---|---|
| CODE | V9126AGCU | VT300 | V9130 | V9160SATURN | V9160MARS |
| TYPE | AGC | OMNI-DIRECTIONAL | DIRECTIONAL | DIRECTIONAL | DIRECTIONAL |
| DIAMETER | 250mm (10") | 100mm (4") | 370 mm (14") | 500 mm (20") | 660 mm (26") |
| HEIGHT | 300mm (12") | 210mm (8") | 260 mm (10") | 560 mm (22") | 660 mm (26") |
| WEIGHT | 430 g (15.17 oz) | 250 g (8.8 oz) | 1,5 Kg (3.3 lb) | 8 Kg (17.6 lb) | 10 Kg (22 lb) |
| MATERIAL | UV resistant ASA | UV resistant ASA | UV resistant ASA | UV resistant ASA | UV resistant ASA |
| RECEPTION | 360° | 360° | 60° | 60° | 60° |
| POLARIZATION | H/V | H/V | H/V | H/V | H/V |
| IMPEDANCE | 75 Ohm | 75 Ohm | 75 Ohm | 75 Ohm | 75 Ohm |
| FREQUENCY RANGE | 40/890 MHz | 40/890 MHz | 170/220 MHz (VHF) 470/860 MHz (VHF) | 170/220 MHz (VHF) 470/860 MHz (VHF) | 170/220 MHz (VHF) 470/860 MHz (VHF) |
| GAIN AVERAGE | 24 dB | 21 dB | 27,5 dB | 27,5 dB | 27,5 dB |
| NOISE FACTOR | 2,1 dB | 1,7 dB | 2,1 dB | 2,1 dB | 2,1 dB |
| POWER CONSUMPTION | 180 mA | 20mA | 300 mA (motor-moving) 150 mA (stand by mode) | 300 mA (motor-moving) 150 mA (stand by mode) | 300 mA (motor-moving) 150 mA (stand by mode) |
| POWER SUPPLY | 12-24 Vdc | 12 Vdc | 12 Vdc | 12-24 Vdc | 12-24 Vdc |
| ADJUSTABLE GAIN | Automatic | Manual | Manual | Manual | Manual |
| TV SET MAX | 2 | 1 | 2 | 2 | 2 |
| TERMINATION | F Female | F Female | F Female | F Female | F Female |
| CONNECTOR SUPPLIED | F Male | F Male | F Male | F Male | F Male |



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