



**GLOMEX**  
*The best in marine antennas*

YOU ARE NEVER ALONE ON THE WATER

**TV ANTENNA LINE**



**LIFETIME WARRANTY**



## 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 SERIES (Automatic Gain Control)

## FEATURE

- The **ONLY Automatic Gain Control** TV antenna 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
- No technical expertise needed. **All functions are automatic**
- **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

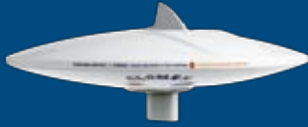
Automatic Gain Control (AGC) will make your boating life easier! This **innovative Automatic Gain Control** does all of the work for you while you enjoy your favorite local TV shows in **FULL HD**. Conventional amplifiers require manual adjustment for strong or weak signals. The new AGC amplifier does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

**FULL HD** **DBT2** **DBT**



# AGC SERIES

## NASHIRA AGC (V9112AGC)



### 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)

## ADHARA AGC (V9150AGC)



### SUPPLIED



50023/14  
AUTOMATIC GAIN  
CONTROL line amplifier



50022/10  
6 way line amplifier  
for 6 TV max



V9139/20  
20m/66' coax cable



V9143  
25m (82')  
coax cables (2 pcs)



V9143  
1,5m/5' TV set cord



V9144  
F-male gold plated  
connectors (6pcs)

## TALITHA AGC (V9125AGC)



### 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)

### 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

# OMNI-DIRECTIONAL SERIES

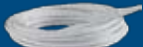
## ALTAIR AGC (V9126AGC)



### SUPPLIED



50023/14  
AUTOMATIC GAIN  
CONTROL line amplifier



V9139/20  
20m/66' coax cable



V9143  
1,5m/5' TV set cord



4.010.0218  
Universal Mount



V9144  
F-male gold plated  
connectors (2pcs)

### 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

## AVIOR (VT300)



### 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



V9124  
stainless steel  
universal mount



V9123  
stainless steel  
masthead mount



V9148  
AM/FM radio cable

## TALITHA (V9125/12)



### SUPPLIED



50023/98EC  
line amplifier +  
wall plastic mount



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



V9123  
stainless steel  
masthead mount



V9147  
2 way splitter



V9117  
220V AC adaptor



V9148  
AM/FM radio cable



V9146  
F90° connector

# DIRECTIONAL SERIES

## POLARIS (V9130)



### 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)

## SATURN (V9160SATURN)



### 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)

## MARS (V9160MARS)



### 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)

### 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

### OPTION



V9500  
Stainless steel Mount  
with Adjustable  
inclination



V9147  
2 way splitter



V9151  
4 way splitter

# TECHNICAL SPECIFICATIONS

NAME	NASHIRA AGC	ADHARA AGC	TALITHA AGC	ALTAIR AGC	AVIOR
CODE	V9112AGC	V9150AGC	V9125AGC	V9126 AGC	VT300
TYPE	AGC	AGC	AGC	AGC	OMNI-DIRECTIONAL
DIAMETER	370 mm (14'')	370 mm (14'')	250 mm (10'')	250 mm (10'')	100 mm (4'')
HEIGHT	240 mm (9.5'')	240 mm (9.5'')	151 mm (5.9'')	300 mm (12'')	210 mm (8'')
BASE	25 mm (1'')	25 mm (1'')	25 mm (1'')	25 mm (1'')	25 mm (1'')
WEIGHT	975 g (34.4 oz)	975 g (34.4 oz)	405 g (14.3 oz)	430 g (15.17 oz)	250 g (8.8 oz)
MATERIAL	UV resistant ASA	UV resistant ASA	UV resistant ASA	UV resistant ASA	UV resistant ASA
RECEPTION	360°	360°	360°	360°	360°
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	40/890 MHz	40/890 MHz	40/890 MHz
GAIN AVERAGE	24 dB	36 dB	26 dB	27,5 dB	24,5 dB
NOISE FACTOR	2,2 dB	2,1 dB	2,2 dB	2,1 dB	1,7 dB
POWER CONSUMPTION	20 mA	20 mA	20 mA	20 mA	20 mA
POWER SUPPLY	12-24 Vdc	12-24 Vdc	12-24 Vdc	12-24 Vdc	12 Vdc
ADJUSTABLE GAIN	Automatic	Automatic	Automatic	Automatic	No
TV SET MAX	2	6	2	2	1
TERMINATION	F Female	F Female	F Female	F Female	F Female
CONNECTOR SUPPLIED	F Male	F Male	F Male	F Male	F Male

NAME	TALITHA	POLARIS	SATURN	MARS
CODE	V9125/12	V9130	V9160SATURN	V9160MARS
TYPE	OMNI-DIRECTIONAL	DIRECTIONAL	DIRECTIONAL	DIRECTIONAL
DIAMETER	250 mm (10'')	370 mm (14'')	500 mm (20'')	660 mm (26'')
HEIGHT	151 mm (5.9'')	260 mm (10'')	560 mm (22'')	660 mm (26'')
BASE	25 mm (1'')	25 mm (1'')	500 mm (20'')	660 mm (26'')
WEIGHT	405 g (14.3 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
RECEPTION	360°	60°	60°	60°
POLARIZATION	H/V	H/V	H/V	H/V
IMPEDANCE	75 Ohm	75 Ohm	75 Ohm	75 Ohm
FREQUENCY RANGE	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	26 dB	27,5 dB	27,5 dB	27,5 dB
NOISE FACTOR	2,2 dB	2,1 dB	2,1 dB	2,1 dB
POWER CONSUMPTION	20 mA	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	12-24 Vdc	12-24 Vdc
ADJUSTABLE GAIN	Manual	Manual	Manual	Manual
BY PASS AMPLIFIER	No	Yes	Yes	Yes
TV SAT MAX	2	2	2	2
TERMINATION	F Female	F Female	F Female	F Female
CONNECTOR SUPPLIED	F Male	F Male	F Male	F Male



[www.glomex.it](http://www.glomex.it)

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