



The ultimate High-tech Antenna
Top quality reception
Extreme weather resistant
Perfect for difficult reception situations

DVB-T
DVB-T2



DAB
Digital Audio Broadcasting

DAB+
Digital Audio Broadcasting



The Marine Antenna is designed specifically for maritime use.

The Antenna is omni-directional for both TV/DAB Radio and have a build in Internet Antenna for high speed internet.

It meets all requirements for optimal reception of Digital TV and DAB radio signals Such as DVB-T, DVB-T2, DVB-T2 HD, VHF, UHF, DAB and DAB+ signals on both Horizontal and Vertical.

The build in Internet Antenna gives you the possibility to stream IP-TV, even in areas with bad reception using a SIM card from your teleoperator.

It is designed to receive all new innovations such as HD TV channels on the band and the new DVB-T2 HD future.

Our antennas are manufactured using only the highest quality materials and therefore maintenance free.

It is built for hostile environments such as salt water atmospheres and extreme climates.

It is UV resistant and it has been double coated so the electronics are well protected.

The Marine antenna is the most exclusive and most optimal solution of a complete antenna system for the entire spectrum.





Antenna Advantages

- ✓ We are the only active digital Antenna which receives the signal both vertically and horizontally
- ✓ Is totally SAFE in connection with TETRA networks
- ✓ Includes full signal banding to DVB-T, DVB-T2, DVB-T2 HD, VHF, UHF, DAB and DAB+ Radio
- ✓ Each pack includes the Power supply for 12/24 volts
- ✓ Build in 2G/3G/4G/5G LTE Internet Antenna
- ✓ Encapsulated on the Marine Antenna
- ✓ The antenna print is coated twice to be water resistant
- ✓ Plastic UV resistant, plug & play so very easy to install!
- ✓ All component screws are A4 stainless steel so they are protected against saltwater
- ✓ Adapter made of POM (Polyoxymethylene)

Important in the use of the Marine Antenna.

The Marine Antenna is designed bipolar and receives horizontal and vertical signals.

No matter where you are, at home or abroad, with the Marine Antenna you have an extremely high-quality and high-performance antenna with optimal reception characteristics.

If you change location, you should perform a new channel search.

Most digital receivers have either an external receiver box or is already installed in your TV, Radio or playback device.

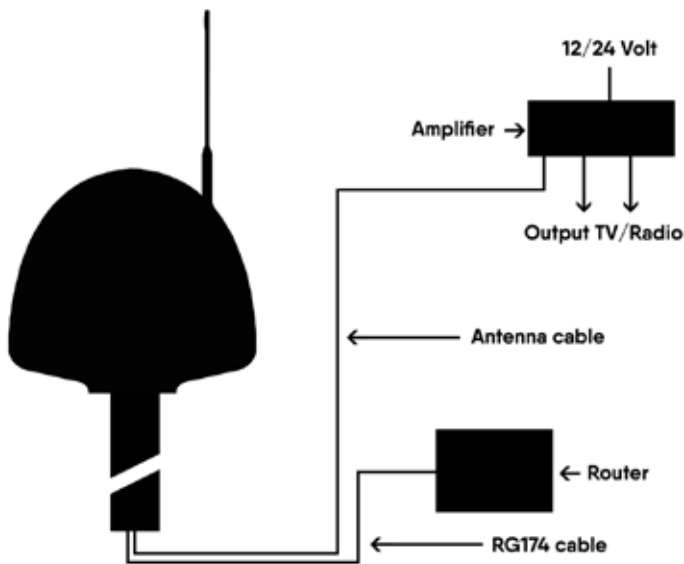
These have both an automatic and manual channel scan options to perform the channel scan.

Are you having problems in the automatic search of channels you can switch to manual search.

If you are in a place with very poor reception it may be necessary to rotate the antenna a bit.

Thereafter, it is recommended to perform a new automatic/manual channel search.

Repeat this process until you receive their channels without interference.



Internet Antenna

2G/3G/4G/5G LTE Antenna for Yacht and Sailboat.

The full range LTE Antenna is designed to meet industrial requirements for high RF performance with multi installation opportunities.

It's simple and streamlined design makes it ideal to use, if you want a discreet and safe installation of the antenna.

The LTE antenna is an independent antenna, which means that it does not need grounding and allows a wide range of installations in different materials, perfect for M2M applications such as fleet management, track and trace, and many other options.

This item is essential for those who want to stay connected while on vacation.

Supplied with a 3 m white antenna cable, 1 adapter with SMA connector, 1 adapter with CRC-9 connector, 1 adapter for the TS-9 connector

- ✓ **Better reception on the trip**
- ✓ **Weatherproof**
- ✓ **Incl. adapters and cables**

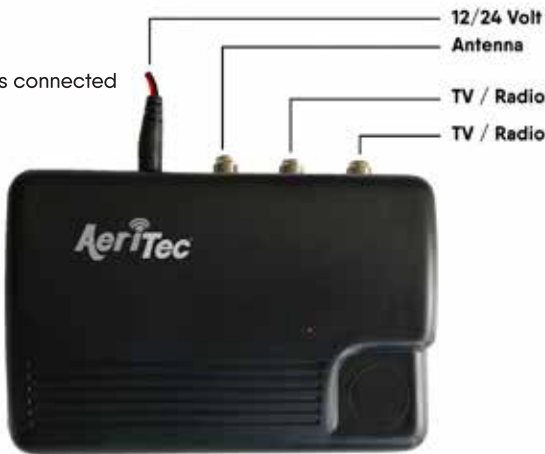


Power Supply

The power supply is connected to 12/24 volts if it is connected to 12/24 volt the black wire to - and the red to +.

The cable from the antenna is connected to the input "ANT" with an f-connector.

There are two outputs to TV/Radio, "TV1" and "TV2" these can be split to multiple outputs, if required.



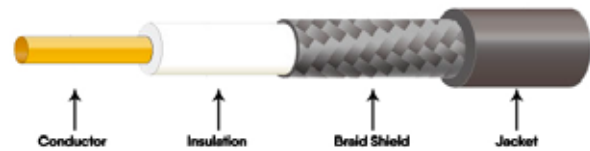
Frequency range

Digital video broadcasting DVB-T from 174-254 MHz and 470-790 Mhz. DVB-T2 HD is a further development of DVB-T and is within the same range of frequencies. It is just more compressed so that the capacity is increased by 30%.

Digital audio broadcasting DAB and DAB+ 174-230 MHz, is a European standard for digital radio which means that the radio can be used in most countries in Europe.

Our technology cuts out this spectrum of communication so there is no interference.

COAXIAL CABLE STRUCTURE FIGURE



Mounting adapter

The Mounting adapter is made of POM.

The adapter can be mounted on a 25mm tube so that you can attach the Marina Antenna easily and comfortably on a 25mm tube.



Technical specification Marine Antenna:

Frequency:	174-230 / 470-790 MHz
Impedance:	75 Ω.
Channels:	DVB-T2, DAB+ Radio
Polarization:	Vertical / Horizontal
Gain:	28 db.
Cable Length:	Coax-cable 6M.
Power supply:	12/24 volt

DAB Antenna

Frequency:	174-230MHZ
Impedance:	50 Ω
Gain:	20 dB
Length:	215mm
Polarization:	Vertical

DVB Antenna

TETRA Safe:	Yes
Width:	195 mm
Height:	175 mm
Color:	White
Opening angle Hor.:	360 °
Opening angle Ver.:	360 °
Gain:	28 dB
Noise figure:	<3,0 dB
Channels:	DVB-T, DVB-T2, DVB-T2 HD, VHF, UHF, DAB and DAB+ Radio
Band:	III/IV/V
Impedance:	75 Ω
Wind load:	5.5 N
Frequency Range DAB:	174-230 MHz
Frequency Range VHF:	174-230 MHz
Frequency Range UHF:	470-790 MHz
Power Supply:	12/24 Volt 50 mA.
5 Volts from receiver:	No
Connector:	F-connector

Internet Antenna

Band:	2G/3G/4G/5G
Frequency:	692-960 / 1710-2690 / 3000-3900 MHz
VSWR:	≤1.5
Gain:	2.0dBi
Impedance:	75 Ohm
Cable:	RG174 3M.
Connector:	SMA Male



Marine Antenna Mounts

Stainless Steel Marine Universal Mount

Made from electro polished stainless steel.

Ideal for use with the Marine antennas.

Diameter 25 mm/1"

Height: 150mm (6")



Reinforced Nylon Marine Universal Mount

Made from Reinforced Nylon.

Ideal for use with the Marine antennas.

Diameter 25 mm/1"

Height: 100mm (4")



For all size marine antennas. Does not include mounting hardware

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