



CALEARO ANTENNAS ARE
ROHS COMPLIANT

OMNISHARK ANTENNA

Omni-directional TV antenna for Analog
and Digital Terrestrial signals

P.No. 7138050



Technical Features

ANALOG TV & DVB-T

Frequency Range	174-230 / 470-862 MHz
Amplifier Gain	24dB VHF / 24dB UHF
Bypass	Yes
Impedance	75 Ohm
Amplifier Power	12÷24V
Amplifier Consumption	80mA max
Noise Figure(NF)	4dB max
Polarization	Horizontal

High performances amplifier with short circuit protection, adjustable gain, bypass function and on/off switch.

Suitable for surface or mast installations.

Mounting type	On surface with screws or on masts
Dimensions	Diameter 42cm
Extension cable	20m lowloss cable
Connectors	F male and IEC (loose connectors)

Available accessories for mounting on request.

Included in the packaging



Amplifier



Extension cable 20m



F Connectors



IEC Connector

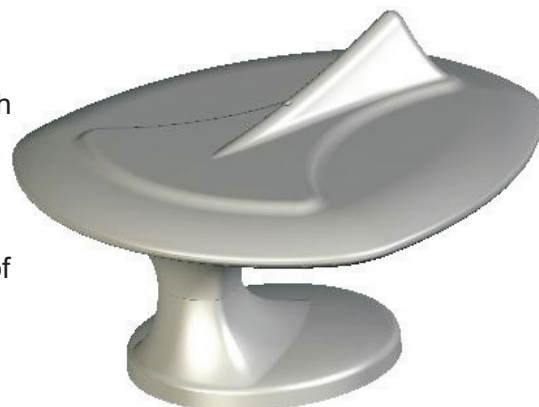
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PRESENTATION

Calearo OMNISHARK antenna is the greatest solution for the analog and digital dvb-t (Digital Video Broadcasting-Terrestrial) signals reception. Omni-directional, ultracompact, lightweight and with a stylish design the OMNISHARK guarantees top performances and premium quality reception level.

All around the Europe TV signals are transmitted in horizontal and vertical polarization. The OMNISHARK, even if installed in horizontal polarization, achieves both the transmission thanks to the dimensions of the receptive plate.



MAIN FEATURES

Suitable for different Applications and Installations. The line desing and the functionality make the antenna appropriate for the marine market, camper caravan motorhome and at last but not least trucks. The accessories included in the packagin' of the antenna allow installations on flat surface with the plastic base or as an alternative on mast (diameter 30mm or 25,4mm) with the plastic clamp. The tv amplifier, to install inside the cabin or the vehicle, includes on wall fixing system with screws or flush fixing system in existing box. The high quality , low loss, extension cable, included in the packaging, is 20m long, equipped with F type connectors and IEC type connectors as loose parts.

Rugged Endurance. ASA is the plastic resin which strongly guarantees weather and UV resistance. The OMNISHARK antenna is made in ASA.

Easy Removable fitting system. The antenna is not all-in-one with the cable and connectors. This means that it's easily removable in case without waste of time.

High Performance Reception. The antenna, in the packaging, includes a signal amplifier, projected and developed following the philosophy to create a solution able to satisfy the demanding request of the market in terms of reception. This amplifier, thanks to an external trimmer, allows to set its gain to a maximum level of 24dB.

On/Off Switch. With a front switch is possible to disable the amplifier, to avoid the consumption of the battery.

Bypass Function. When the amplifier is switched off this enable the bypass of the amplifier. In areas where there's an high coverage of the tv signal to bypass the signal means to guarantees a perfect view of the tv channels.

Attractive Shark Design. The drop-shaped antenna avoids noise and vibrations. The characteristic Shark design describes a style, the Calearo style.

THE KIT INCLUDES

- OMNISHARK omnidirectional Antenna
- High performance amplifier (gain 24dB)
- Base for universal flange installation
- Clamp for mast installation
- High quality low loss cable (20m)
- Screws kit
- Connectors kit (F type and IEC type)