

UFO2

990039-B

Marine and Land based TV & FM Radio

Broadcast active receive antenna FM/TV

UFO2 is the smallest omnidirectional antenna on the market with an integrated amplifier. The streamlined design ensures minimum wind resistance. The low weight does not affect the sailing qualities of the boat. The capsule shape of the UFO2 protects ropes and sails from being caught. At the same time, the antenna is so unobtrusive that it fits every type of boats. UFO2 receives both analogue and digital signals. Optimized for DVB-T, reception of FM/DAB/BIII/UHF signals and suppression of LTE signals above 790 MHz. The UFO2 is manufactured in premium quality materials and has the same rugged design as all other AC Antenna products thus it withstands harsh environmental conditions.

Short description

Product group	Receiving
Design	Active broadcast receiving antenna
Pattern	Omni-directional

Electrical specifications

Frequency range [MHz]	87.5-108/174-300/470-790
Bandwidth [MHz]	
Nominal Impedance [Ohm]	75
Max. Input Power [Watt]	Receive only
Gain [dBd/Marine dB/dBi]	//
VSWR	
Polarisation	Horizontal
DC Shorted	No
DC Grounded	-
Connector	F-Female

Mechanical specifications

Length [m/ft]	0.30 / 1.00
Sections	
Weight [kg/lbs]	0.50 / 1.10
Survival Wind Speed [km/h / m/s / mph]	160 / Type F / -
Wind Area [m2/ft2]	- / -
Wind Load @ 160km/h [N]	5.5
Material	PVC
Colour	White
Operating Temperature Range [°C/°F]	-40 to +60 / -40 to +140
Ingress Protection	IP66
Thread	- / -
Mounting	<60mm