

UFO3

990043-B

Marine and Land based TV & FM Radio, Ø25-60mm

Broadcast active receive antenna FM/TV, LTE 700 protection

UFO3 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 UFO3 protects ropes and sails from being caught. At the same time, the antenna is so unobtrusive that it fits every type of boats. UFO3 receives both analogue and digital signals. It is optimized for the DVB-T, reception of FM/DAB/DAB+/Band III/ UHF signals i.e. the channels FM, 5-12 (VHF), and 21-48 (UHF, DVB-T). It suppresses Tetra signals from emergency vehicles and LTE 700 signals. Three different mounts are enclosed for optimal...

Short description

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

Electrical specifications

Frequency range [MHz]	87.5-108/174-240/470-694
Bandwidth [MHz]	
Nominal Impedance [Ohm]	75
Max. Input Power [Watt]	Receive only
Gain [dBd/dBi/Marine dB]	//
VSWR	
Polarisation	Horizontal
DC Shorted	No
DC Grounded	
Connector	F-Female

Mechanical specifications

Length [m/ft]	0.07 / 0.21
Sections	
Weight [kg/lbs]	0.67 / 1.50
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	