

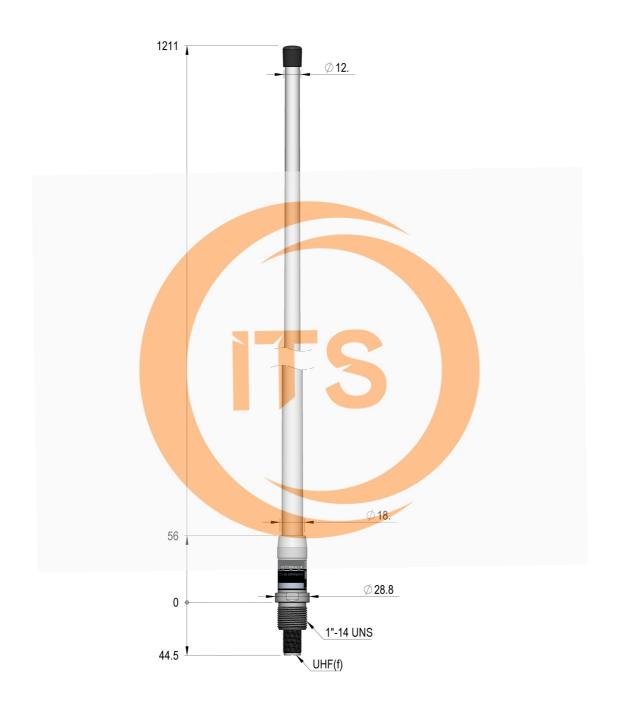
CX4-3

Marine and Land Based VHF Antenna. Tx/Rx. 150W 0 dBd. UHF female. Packed in a tube

This is an omnidirectional dipole antenna manufactured in premium quality materials in order to prevent galvanic corrosion. Radiating elements are made of brass. The antenna

up. The antenna is always subject for impr design as all other AC Antennas products	y giving the antenna a 4-5 times stronger build- rovement. The antenna has the same rugged thus it withstands harsh environmental
conditions, both on Sea and Land.	
Short description	VHF
Product group Design	Coaxial dipole
Pattern	Omnidirectional
Electrical specifications	
Frequency range [MHz]	146.0-162.5
Bandwidth [MHz]	16.5
Nominal Impedance [Ohm]	50
Max. Input Power [Watt]	150
Gain [dBd/dBi/Marine dB]	0/2.15/3
VSWR	<1.5:1
Polarisation	Vertical
DC Shorted	Yes
DC Grounded	Yes
Connector	UHF-Female
Mechanical specifications	
Length [m/ft]	1.26 / 4.14
Sections	1
Weight [kg/lbs]	0.50 / 1.10
Survival Wind Speed [km/h / m/s / mph]	200 / 55 / 124
Wind Area [m2/ft2]	0.0186 / 0.2002
Wind Load @ 160km/h [N]	27
Material	Fibreglass
Colour	White
Operating Temperature Range [°C/°F]	-55 to +70 / -67 to +158
Ingress Protection	IP66
Thread	1" 14TPI male / -
Mounting	Mounting Nut excluded





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