

UHF/VHF

Marine and Land Based UHF/VHF Antenna

UHF/VHF is an omnidirectional dipole antenna covering two bands. The UHF/VHF is manufactured in premium quality materials in order to prevent galvanic corrosion. Radiating elements are made of copper and copper alloy.

UHF/VHF has been sold worldwide for more than two years. The antenna is subject for improvement at all times. The antenna has the same rugged design as all other AC Antennas products thus it withstands harsh environmental conditions, both on sea and land.

Electrical specifications

Frequency range (MHz)	VHF: 156-162.5 UHF: 420-440 MHz
Nominal impedance (ohm)	50
VHF power rating (Watt).	VHF: 25 UHF: 25
Gain (dBd/Marine dB)	VHF: 0/3 UHF: 0/3
VSWR	< 1.5:1
Polarization	Vertical
Connector	N-female
DC-shorted	Yes

Mechanical specifications

Length (m/ft)	1.13/3.7
Weight (kg/lbs)(excl. & incl. mount)	0.65/1.43
Wind rating (m/s / mph)	45/101
Material	Fibreglass
Colour	White polyurethane lacquer
Temperature range (°C/°F)	-55 to +60 / -67 to 140
Ingress Protection	IP66



Mounting

N240F with 1 1/4" thread included.

Can be used with all standard AC Antennas mounting equipment.