

Product Name: 1200-V

Commercial VHF Antenna

This commercial antenna is designed for commercial operators where performance and ease of installation are a necessity. Made with brass and copper elements for extra performance and a wide frequency range (16 MHz) to meet the demands of professional operators (146-162 MHz). The 1200-V is supplied with a UHF (SO-239) connector at the base. It can also be supplied with a type N connector upon request.

No Assembly Required

- · Mounts sold seperatly
- 1"-11 BSP thread (fits any 1"-11 mount)

Techinical Specifications

Frequency range (MHz):	146.0-162.5
Nominal impedance (ohm):	50
VHF power rating (Watt):	100
Gain (dBd/Marine dB):	0/3
VSWR:	< 1.5:1
Polarization:	Vertical
Connector:	UHF-female
DC-grounding:	Yes
Feed point:	Bottom UHF connection
Length (m/ft):	1.26/4.13
Weight (kg/lbs):	0.5/1.1 & 0.6/1.3
Wind load @ 160 km/h (N):	45/101
Material:	Fiberglass
Color:	White polyurethane
Temperature range (°C/°F):	-55 to +60 / -67 to +140
Ingress protection	IP66

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