

CB6

Marine and Land Based HF Citizen Band Antenna

CB6 is a lightweight fibreglass omnidirectional antenna for the citizen band. The CB6 is manufactured in premium quality materials in order to prevent galvanic corrosion. The antenna fits 1"-14TPI thread mounts directly.

CB6 has been sold worldwide for more than three decades. 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)	26.8 – 27.5 (40 channels)
Nominal impedance (ohm)	50
VHF power rating (Watt).	100
Gain (dBd/Marine dB)	3/6
VSWR	< 1.5:1
Polarization	Vertical
Connector	6m/20ft RG58C/U Cable + Separate UHF(m) connector

Mechanical specifications

Length (m/ft)	2.7/8.9
Weight (kg/lbs)	0.8/1.8
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

No mount included.

Recommended: N200F supporting the antenna radome must be ordered separately.

Can be used with all 1"-14 thread standard AC Antennas mounting equipment.

