



CEL24

Cellular WiFi Marine Antenna

CEL24 is an omnidirectional antenna for WiFi and other 2.4GHz applications. The CEL24 is manufactured in premium quality materials in order to prevent galvanic corrosion.

CEL24 is sold worldwide during more than a decade. The antenna is subject for improvement at all times. The antenna has the same rugged design as all other AC Marine antennas thus it withstands harsh environmental conditions.

Electrical specifications:

Frequency range (MHz)	2310.0-2485.0
Nominal impedance (ohm)	50
VHF power rating (Watt)	80
Gain (dBd/Marine dB)	6/12
VSWR	< 1.5:1
Polarization	Vertical
Vertical beamwidth (°)	12, Downtilt 0°
Connector	N-female
DC-shorted	Yes

Mechanical specifications:

Length (m/ft)	0.9/3
Weight (kg/lbs)	0.55/1.2
Wind rating (m/s / mph)	45/101
Material	Fibreglass
Colour	White polyurethane lacquer
Temperature range (°C/°F)	-40 to +60 / -40 to +140



Mounting:

N240F included.

Can be used with all standard AC Marine mounting equipment.