



CEL21

Cellular UMTS 3G Marine Antenna

CEL21 is an omnidirectional dipole antenna. The CEL21 is manufactured in premium quality materials in order to prevent galvanic corrosion. Radiating elements are made of copper.

CEL21 is sold worldwide during more than one 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)	1920-2170
Nominal impedance (ohm)	50
Power Rating (watts)	80
Gain (dBd/Marine dB)	5 / 10
VSWR	< 1.5:1
Pattern	Vertical
Polarization	Vertical
Connector/cable	N-female

Mechanical specifications:

Height (meter/ft.)	0.64/2.1
Weight (kg/lbs.)	0.48/1.1
Wind rating (m/s/mpg)	45/101
Finish	Polyurethane lacquer
Colour	White
Temperature range (°C / °F)	-40 to +60 / -40 to 140

Mounting:

N240F mount included.

Can be used with all standard AC Marine mounting equipment.