



## CELdual

### Cellular 900/1800 Marine Antenna

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

CELdual is sold worldwide during more than two decades. 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)	890-960 / 1710-1880
Nominal impedance (ohm)	50
Power Rating (watts)	20 / 10
Gain (dBd/Marine dB)	0 / 3
VSWR	< 1.5:1
Pattern	Vertical
Polarization	Vertical
Connector/cable	N-female
DC-grounded	Yes

#### Mechanical specifications:

Height (meter/ft.)	0.44/1.44
Weight (kg/lbs.)	0.4/0.88
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.