



## CELsea3A

### Cellular GSM800 Marine Antenna

CELsea3A is an omnidirectional dipole antenna. The CELsea3A is manufactured in premium quality materials in order to prevent galvanic corrosion. Radiating elements are made of copper and copper alloy.

CELsea3A 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)	806-866
Nominal impedance (ohm)	50
Power Rating (watts)	100
Gain (dBd/Marine dB)	3 / 6
VSWR	< 1.5:1
Pattern	Vertical
Polarization	Vertical
Connector/cable	6m/20ft RG58C/U Cable
DC-grounded	Yes

#### Mechanical specifications:

Height (meter/ft.)	2.4/7.87
Weight (kg/lbs.)	2.2/4.9
Wind rating (m/s/mpg)	45/101
Finish	Polyurethane lacquer
Colour	White
Temperature range (°C / °F)	-40 to +60 / -40 to 140

#### Mounting:

No mount included.

Can be used with all standard 1" – 14 thread AC Marine mounting equipment.