



## GSM/UMTS

### Cellular 900/2100 Marine Antenna

GSM/UMTS is an omnidirectional dipole antenna covering two bands: GSM900 and UMTS. The GSM/UMTS is manufactured in premium quality materials in order to prevent galvanic corrosion.

GSM/UMTS 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)	890.0-960.0 / 1920.0-2170.0
Nominal impedance (ohm)	50
VHF power rating (Watt)	20 / 10
Gain (dBd/Marine dB)	0/3 / 0/3
VSWR	< 2:1 GSM / 2.5:1 DCS/UMTS
Polarization	Vertical
Connector	N-female
DC-shortened	Yes

#### Mechanical specifications:

Length (m/ft)	0.4/1.44
Weight (kg/lbs)	0.4/0.9
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.