

## B20G & B20G-N

### VHF Marine Mast or Side Mount

Tuned to cover the full VHF marine band, these ground independent antennas may be mounted to the mast of a vessel, or they can be side mounted from a wheelhouse or other flat vertical surface.

Alternative mounting options, coaxial feeder cable, adaptors and other installation accessories are all available separately.

Specifications	B20G	B20G-N
Construction	White radome and stainless steel mount tube	
Frequency Range	Marine VHF 156-162MHz	
Bandwidth	Full band	Full band
Tuning	Factory	Factory
VSWR	Transmit 156-158.5MHz @ <1.5:1 VSWR Receive 158.5-162MHz @ <2:1 VSWR	
Gain	5.1 dBi	5.1 dBi
Maximum Power	50 Watts	50 Watts
Impedance	50 Ohms	50 Ohms
DC Grounding	Yes	Yes
Polarisation	Vertical	Vertical
H Plane	360° omnidirectional	
Cable	4.5 metres RG58 Standed	None
Connector	UHF male PL259 (supplied not fitted)	N-type female in base of mount tube
Height	3.4 metres	3.4 metres
Weight	1.5Kg	1.5Kg
Mount tube	500mm x 32mm	500mm x 32mm
Mast Mounting (order separate)	2 x EB1-SS	2 x EB1-SS
Side Mounting (order separate)	2 x NSM-CL3642	2 x NSM-3642
Mounting Position (recommended)	Mount as high on your structure or vessel as possible using the appropriate mounting clamps or side mounts	

