

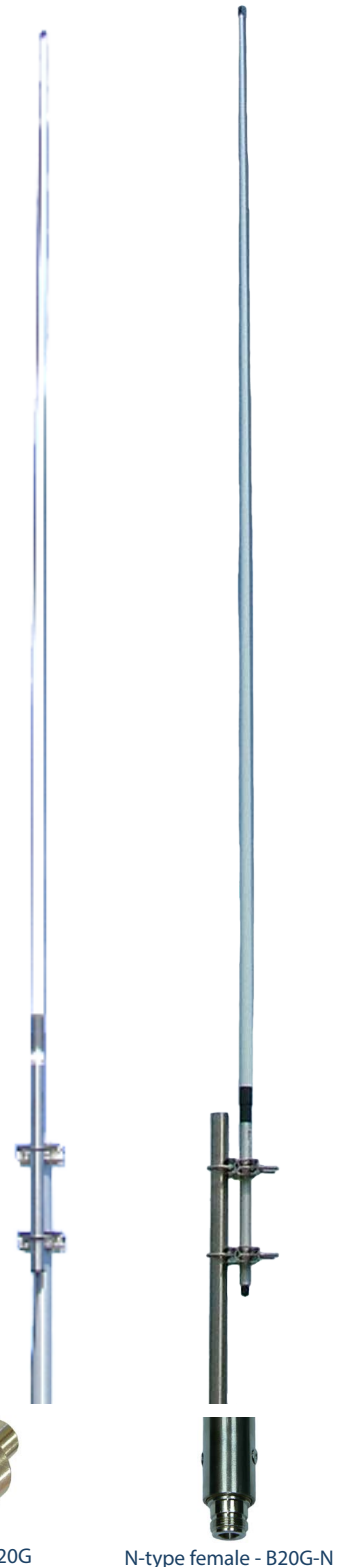
B20G & B20G-N

Marine VHF communications 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.

Mounting hardware, coaxial feeder cable, adaptors and other installation accessories are all available separately.

Specifications	B20G	B20G-N
Construction	White fibreglass radome, stainless steel mount section and cable tail (B20G) and/or tri-metal plated termination	
Frequency range	Marine VHF radio 156-162MHz	
Bandwidth	Full band	Full band
Tuning	Factory	Factory
VSWR	Tx 156-158.5MHz at <1.5:1 VSWR	Rx 158.5-162MHz at <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° omni-directional	
Cable	4.5 metres RG58 stranded	None
Connector	UHF male supplied not fitted	N-type female at base of mount section
Height	3.4 metres	3.4 metres
Weight	1.5kg	1.5kg
Mount section	500mm x 32mm	500mm x 32mm
Mounting hardware (order separate)	Mast mounting: 2 x EB1-SS or 1 x UB3-SS Side/wall mounting: 2 x NSM-CL3642	
Mounting position (recommended)	Mount as high on your structure or vessel as possible using the appropriate mounting clamps or side mounts	



EB1-SS



UB3-SS



NSM-CL2642



UHF male - B20G



N-type female - B20G-N