

HM212 & HM215

Marine HF Deck Mount

The HM212 and HM215 deck mount models are suitable for HF marine communications

This antenna is designed to couple with transmitters via an Antenna Tuning Unit (ATU). Customers should verify with their supplier whether their ATU specification will load the given length of radiator for this antenna at the lowest frequency required.

Alternative mounting options, water-proofing and other installation accessories are all available separately.

Specifications	HM212	HM215
Construction	White radome, chrome ferrule and mount base	
Frequency Range	Marine HF 2-22MHz (using suitable ATU)	
Tuning	Field tuning using ATU	
Gain	2.1 dBi	2.1 dBi
Maximum Power	250 Watts PEP	250 Watts PEP
Impedance (nominal)	An ATU is required to match to 50 Ohms	
Polarisation	Vertical	Vertical
Cable	5 metres 20kV single core cable (side exit)	
Height (including mount)	3.7 metres	4.5 metres
Weight (including mount)	2Kg	3.5Kg
Mounting Accessories	MM2 (supplied)	MM2 (supplied)

