

## CM162-AIS-MM

### Automatic Identification System Mast mount collinear

The CM162-AIS-MM is specifically designed for Automatic Identification System (A.I.S.) on marine vessels or structures.

The benefit of A.I.S. is that a vessels information such as weight, length, speed and destination is broadcast to all vessels in the near vicinity and online, to improve safety on the water.

Mounting hardware, water-proofing, adaptors and other installation accessories are all available separately.

Specifications	CM162-AIS-MM
Construction	White fibreglass radome, chrome mount ferrule, mast mount section and cable assembly
Frequency range	A.I.S. 161.9-162.1MHz
VSWR	<1.5:1
Tuning	Factory
Gain	2.1dBi
Maximum power	50 Watts
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° omni-directional
Cable	4.0 metres of white RG58 low loss - side exit from ferrule
Connector	N-type female fitted to cable
Height	1.4 metres
Weight	1kg
Mounting	MMA mast mount adaptor - supplied
Mounting hardware (order separate)	Mast Mounting: 2 x EB1-SS or 1 x UB3-SS Side Mounting: 2 x NSM-B20M
Mounting position (recommended)	Mount as high on your vessel or structure as possible.



EB1-SS



UB3-SS



NSM-B20M



N-type female