

CM162-AIS-B-SS

Automatic Identification System Buoy/Bracket Mount

The CM162-AIS-B-SS antenna is specifically designed for mounting on the top of a ocean going buoy or on a suitable bracket for the Automatic Identification System (AIS).

The benefit of AIS 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.

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

Specifications	CM162-AIS-B-SS
Construction	White fibreglass radome, stainless steel mount ferrule
Frequency Range	161.9 -162.1MHz AIS (Automatic Identification System)
VSWR	<1.5:1
Tuning	Factory
Gain	2.1 dBi
Maximum Power	50 Watts
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° omnidirectional
Cable	1.85m RG58/W
Connector (fitted)	TNC Male
Height	1.4 metres
Weight	900grams
Mounting Accessories	Please consult ZCG for mounting brackets

