

ZM14-AIS

Automatic Identification System A.I.S.

Fold-down collinear 161.9-162.1MHz

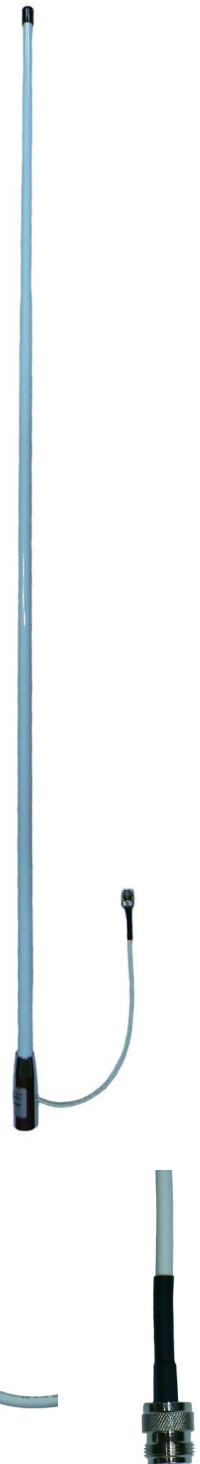
The ZM14-AIS antenna is specifically designed for Automatic Identification System (A.I.S.) on marine vessels.

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.

Please check with your local nautical authority to the requirements of A.I.S. on your vessel.

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

Specifications	ZM14-AIS
Construction	White radome and chrome mount ferrule
Frequency range	A.I.S. 161.9-162.1MHz
VSWR	<1.5:1
Tuning	Factory
Gain	2.1 dBi
Maximum power	50 Watts
Impedance	50 Ohms
Polarisation	Vertical
H Plane	360° omni-directional
Cable	300mm of white RG58 low loss - side exit from ferrule
Connector - fitted	N-type female fitted to cable
Height	1.4 metres
Weight	900grams
Mounting hardware (order separate)	Order either plastic MM1 or stainless steel MM2 fold down base when ordering. Alternatively for mast mounting order a MMA/MMA-SS mast mount adaptor and suitable clamps/side mounts.
Mounting position (recommended)	Mount as high on your vessel/structure as possible ie. The roof or the deck



MM1 fold-down base



MM2 fold-down base



MMA adaptor

