



Marine Antenna (Active) ISD710



BEAM Marine Antenna (Active) ISD710 is designed predominantly for maritime based applications. Designed to work with Beam Communications IsatDocks and Oceana Terminals, the antenna connection is protected from the environment with its solid bracket attached to the antenna.

SPECIFICATIONS

FEATURES			FREQUENCY	
Design	High quality Marine enclosure		Inmarsat Receive (extended)	1518.0 to 1525.0 MHz
	Active antenna		Inmarsat Receive (operational)	1525.0 to 1559.0 MHz
	Temp Range: -40° to +70°C			1575.42 ± 10.25 MHz (GPS L1)
	IEC 60945 marine specification: -25°C to +55°C		Inmarsat Transmit (operational)	1626.5 to 1660.5 MHz
	Pole / Mast mounting		Inmarsat Transmit (extended)	1668.0 to 1675.0 MHz
	SMA / SMA		AXIAL RATIO	
	White		Operational Band	≤ 4dB, 0° ≤ θ ≤ 85°
	Omni directional		Extended Band	≤ 6dB, 0° ≤ θ ≤ 85°
Dimensions	207 x 142 x 142mm	8.15 x 5.60 x 5.60inch	Antenna Description	Type Maritime
Weight	0.87kg	1.92lbs	ACCESSORIES	
Power	Power supplied by IsatDock or Oceana terminal. No additional power required.		ISD932	IsatDock/Oceana 6m SMA/TNC cable kit (Active)
APPLICATIONS			ISD933	IsatDock/Oceana 13m SMA/TNC cable kit (Active)
Maritime Applications			ISD934	IsatDock/Oceana 18m SMA/TNC cable kit (Active)
SPECIFICATIONS			ISD935	IsatDock/Oceana 31m SMA/TNC cable kit (Active)
Equipment Type	Mobile or Fixed Base Station		ISD938	IsatDock/Oceana 40m SMA/TNC cable kit (Active)
Intended Operating Environment	[x] Maritime		ISD942 -ISD947	IsatDock/Oceana 50m-100m SMA/TNC cable kit (Active)

www.beamcommunications.com

www.beamcommunications.com



+61 3 8588 4500



+61 3 9560 9055



info@beamcommunications.com

ISD710_REV01_05/11

AFRICA

ASIA

AUSTRALIA

EUROPE

MIDDLE EAST

NORTH AMERICA

SOUTH AMERICA