

Transport Magnetic Antenna (Active)

ISD715



BEAM Transport Magnetic Antenna (Active) ISD715 is designed for transport /land based applications. Designed to work with BEAM IsatDocks and tracking applications.

With the magnetic mount, the antenna is very easy to install and move from asset to asset and doesn't require any holes to be drilled for fitting. Antenna cable connection is protected from the environment with its outer enclosure.

SPECIFICATIONS

FEATURES

Design	High quality enclosure	
	Active antenna	
	Temp Range: -40°to +70°C	
	Magnetic mounting	
	SMA / SMA	
	White	
	Low profile	
	Omni directional	

Dimensions	75 x 146 x 146mm	2.95 x 5.75 x 5.75inch
Weight	0.87kg	1.92lbs
Power	Power supplied by IsatDock. No additional power required	

SPECIFICATIONS

Equipment Type:	Mobile or Fixed Base Station
Intended Operating Environment:	[x] Commercial [x] Light Industry & Heavy Industry
RF Output Impedance:	50 Ohms

APPLICATIONS

Cars, Trucks & Trains
Homesteads, Remote Farms & Buildings

FREQUENCY

Inmarsat Receive (extended)	1518.0 to 1525.0 MHz
Inmarsat Receive (operational)	1525.0 to 1559.0 MHz
	1575.42 ± 10.25 MHz [GPS L1]
Inmarsat Transmit (operational)	1626.5 to 1660.5 MHz
Inmarsat Transmit (extended)	1668.0 to 1675.0 MHz

AXIAL RATIO

Antenna Description	Type Transport
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ACCESSORIES

ISD932	IsatDock/Oceana 6m SMA/TNC cable kit (Active)
ISD933	IsatDock/Oceana 13m SMA/TNC cable kit (Active)
ISD934	IsatDock/Oceana 18m SMA/TNC cable kit (Active)
ISD935	IsatDock/Oceana 31m SMA/TNC cable kit (Active)
ISD938	IsatDock/Oceana 40m SMA/TNC cable kit (Active)
ISD942 -ISD947	IsatDock/Oceana 50m-100m SMA/TNC cable kit (Active)