



BEAM

IsatDock

Directional/Fixed

Passive Antenna

ISD700



IsatDock Directional/Fixed Antenna ISD700 dual mode Inmarsat & GPS antenna, designed predominantly for land. The ISD700 dual mode directional/fixed antenna is supplied with U-bolts that enables it to be securely mounted on to a pole.

The directional/fixed antenna is fitted with an SMA female connector for GPS and a SMA for Inmarsat.

SPECIFICATIONS

FEATURES

Design	High quality Fixed antenna	
	Passive antenna	
	Temp Range: -40°to +70°C	
	Pole / Mast mounting	
	SMA / SMA	
	White	
	Directional	

Dimensions	231 x 142 x 142mm	9.10 x 5.60 x 5.60inch
Weight	0.9kg	1.95lbs
Power	No power required passive antenna	

APPLICATIONS

Farm house / remote community
Remote offices / branches
Emergency Communications

SPECIFICATIONS

Equipment Type:	Fixed Base Station
Intended Operating Environment:	[x] Commercial [x] Light Industry & Heavy Industry
Duty Cycle:	N/A
RF Output Impedance:	50 Ohms
Channel Spacing:	N/A
Antenna Description:	Type Fixed

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

ACCESSORIES

ISD936 IsatDock 10m SMA/TNC Passive cable kit
ISD937 IsatDock 20m SMA/TNC Passive cable kit

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