



**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

<b>Design</b>	High quality Fixed antenna	
	Passive antenna	
	Temp Range: -40°to +70°C	
	Pole / Mast mounting	
	SMA / SMA	
	White	
	Directional	
<b>Dimensions</b>	231 x 142 x 142mm	9.10 x 5.60 x 5.60inch
<b>Weight</b>	0.9kg	1.95lbs
<b>Power</b>	No power required passive antenna	

### APPLICATIONS

Farm house / remote community
Remote offices / branches
Emergency Communications

### SPECIFICATIONS

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

### FREQUENCY

<b>Inmarsat Receive (extended)</b>	1518.0 to 1525.0 MHz
<b>Inmarsat Receive (operational)</b>	1525.0 to 1559.0 MHz
	1575.42 ± 10.25 MHz (GPS L1)
<b>Inmarsat Transmit (operational)</b>	1626.5 to 1660.5 MHz
<b>Inmarsat Transmit (extended)</b>	1668.0 to 1675.0 MHz

### ACCESSORIES

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

[www.beamcommunications.com](http://www.beamcommunications.com)

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