

Iridium Passive Omnidirectional Antenna - Ideal for Iridium GO!®

Certified Iridium antenna

- Passive Antenna for Iridium terminals
- Well suited for Iridium GO!®
- Requires no pointing towards satellite
- Low loss radome
- Mounts on any US-style Mounting Bracket with 1"-14NF threaded stud (not supplied)

Note: Cable loss below 3 dB is recommended

All cables listed here comply with regulations

ELECTRICAL SPECIFICATIONS

Frequency	1616 - 1626.5 MHz (L-band)
Impedance	50 ohm
Vswr	<1.5
Satellite System	Iridium
Polarisation	RHCP
Axial ratio	< 6 dB
Gain	2 dBic



Datasheet

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MECHANICAL SPECIFICATIONS

Color	White (non-glossy)
Height	150 mm (191.5 mm mounting base included)
Diameter	Ø 95 mm
Mounting	On any US-style Mounting Bracket with 1"-14NF threaded stud (not supplied)
Mounting Place	On marine vessel or landbased vehicle
Materials	ASA, copper, PCB, stainless steel and brass
Operating Temperature	-40°C to +70°C
Connector	See "ORDERING INFORMATION"
Cable	No cables supplied
Ingress Protection	IP68
Serial No.	On product label

ORDERING INFORMATION

65000-001	Antenna only (N-female) - in polybag
65003-001	Antenna only (TNC-female) - in polybag
91006-011	Adapter Cable for Iridium GO! (150 mm + TNC(f) - in polybag
91003-010	Cable 5 m LTR195 N(m) + TNC(m) - bulk packing
91003-020	Cable 8 m LTR240 N(m) + TNC(m) - bulk packing
91003-030	Cable 10 m LTR400 N(m) + TNC(m) - bulk packing
91003-040	Cable 15 m LTR400 N(m) + TNC(m) - bulk packing

PACKAGING INFORMATION

Type	Polybag or hardbox (See "Part No.")
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