

Iridium Passive Omnidirectional Antenna - Ideal for Iridium GO!

Certified passive 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

Iridium GO! - see "Ordering Information" below for prepackaged antenna kit

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

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	N-female
Cable	No cables supplied



ORDERING INFORMATION

65000-001	Antenna only - in polybag
65000-013	Kit for Iridium GO! (Antenna + Adapter Cable + 5 m cable) - in hardbox
65000-023	Kit for Iridium GO! (Antenna + Adapter Cable + 8 m cable) - in hardbox
65000-033	Complete kit for Iridium GO! (Antenna + Adapter Cable + 10 m cable + 10000-020 Deck Mount) - in hardbox
65000-043	Complete kit for Iridium GO! (Antenna + Adapter Cable + 10 m cable + 10000-123 Pole Mount) - in hardbox
65000-053	Kit for Iridium GO! (Antenna + Adapter Cable + 10000-111 Rail Mount) - in hardbox
65000-063	Complete kit for Iridium GO! (Antenna + Adapter Cable + 12 m cable + 10000-123 Pole Mount) - in hardbox
65000-073	Complete kit for Iridium GO! (Antenna + Adapter Cable + 12 m cable + 10000-020 Deck Mount) - in hardbox
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.")
------	-------------------------------------



