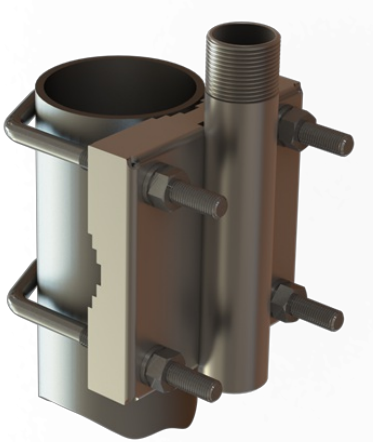
Iridium Certus® Passive Omnidirectional Antenna

Iridium Certus® 100 Ready

- Passive Antenna for the Iridium Certus™ 9770 module
- Requires no pointing towards satellite
- Low loss radome
- Mounts on any US-style Mounting Bracket with 1"-14NF threaded stud (not supplied)

ELECTRICAL SPECIFICATIONS

Frequency	1616 - 1626.5 MHz (L-band)
Impedance	50 ohm
Vswr	< 2.0
Satellite System	Iridium
Polarisation	RHCP
Axial ratio	< 3.5 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
Ingress Protection	IP68

ORDERING INFORMATION

65020-011	Please contact info@scan-antenna.com

PACKAGING INFORMATION

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