



Iridium Antenna

MODEL: E100-S

Low Profile Magnetic Mount Antenna



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This series of Iridium antennas is specifically designed to provide excellent coverage in the 1616 to 1626.5 MHz range. Low profile and hermetically sealed.

Features :

- Cost effective
- Robust & waterproof
- Easy Installation
- Clear and Stable Signals

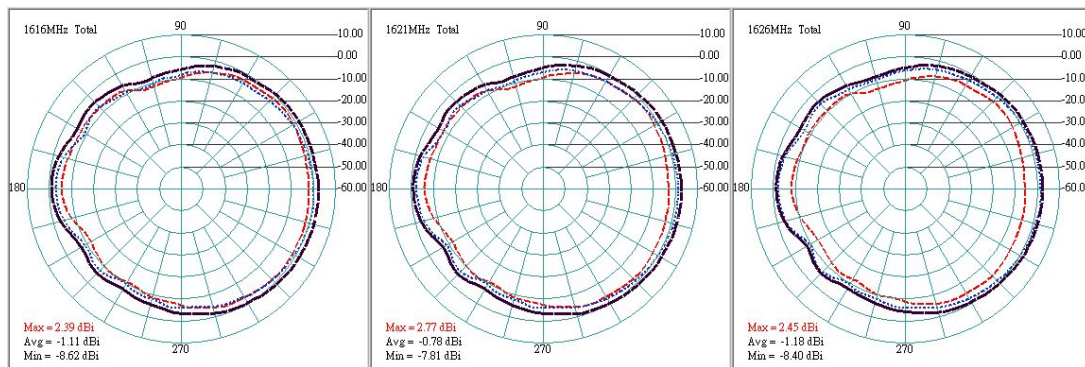
Specification:

Frequency range:	1616 ~ 1626.5 MHz
Gain	2.5 dBi
V.S.W.R:	2.0: 1
Rated Power	10 W
Impedance:	50 ohm
Polarisation	RHCP
Azimuth	360 degree
Elevation	0-90 degree

Connector:	SMA, FME and other standard connectors
Dimension:	65.5mm(D) x 17.1mm(H)
Operating Temperature	-40°C~ +85°C.
Storage Temperature	-45°C~ +100°C.
Relative Humidity:	95% non-condensing.
Water Resistance:	100% waterproof.

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2D Gain Pattern:



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