



ANT-2010

S-Band 2.4 GHz 8.5 dBi Omnidirectional Antenna

Features

- ▶ Compact, lightweight design
- ▶ Durable UV-stable fiberglass radome
- ▶ Vented end cap and drain holes in base
- ▶ All weather operation
- ▶ Can be installed in up or down positions



Specifications

Frequency	2.2 - 2.5 GHz
Gain	8.5 dBi
Impedance	50 Ohm
VSWR	<2.0:1 avg.
Maximum Input Power	100W
Polarization	Vertical
Vertical Beam Width	15°
Horizontal Beam Width	360°
Weight	0.5 lbs. 0.22 kg
Length	20 in. 50.8 cm
Base Diameter	1.27 in. 3.22 cm
Radome Diameter	0.75 in. 1.9 cm
Radome Material	Gray Fiberglass
Wind Survival	>150 mph
Operating Temperature	-40°C to +85°C -40°F to 185°F
RoHS Compliant	Yes
Antenna Connector	Integral N-Male

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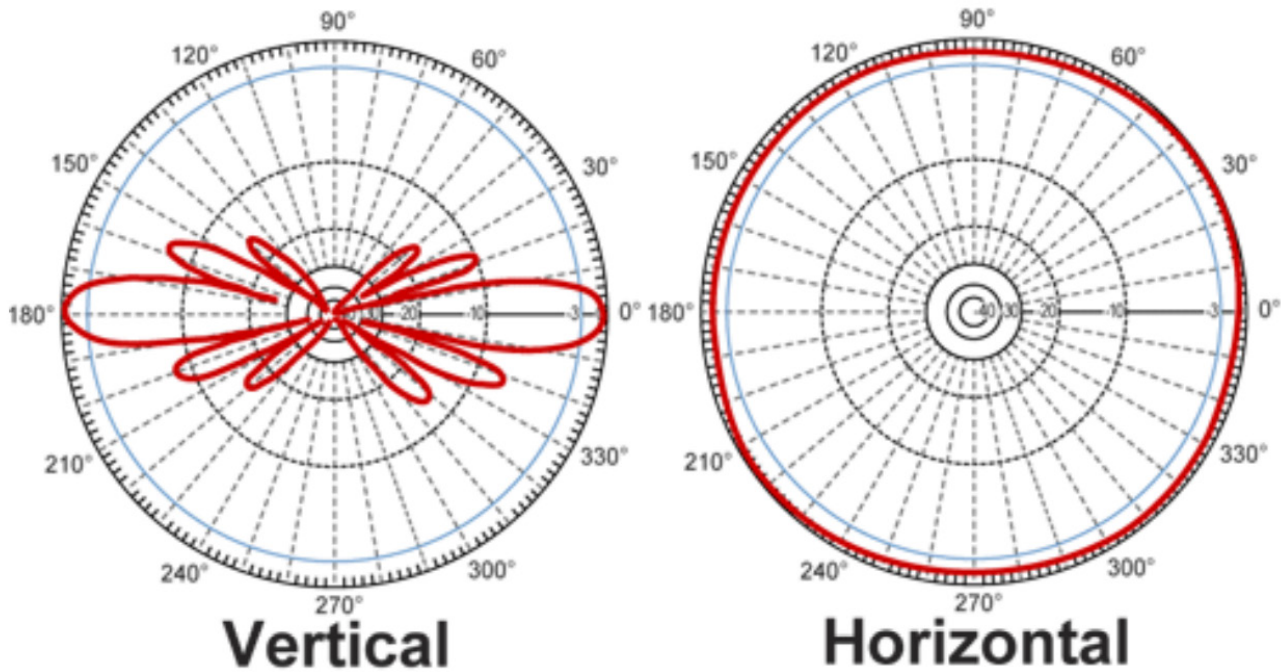




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Antenna Gain Pattern



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