

ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz
Gain: 4/7 dBi
Polarization: Vertical
Horizontal Beamwidth: 76°/47°
Vertical Beamwidth: 78°/40°

VSWR: < 2.0:1
Isolation: > 20 dB
Impedance: 50 Ω
Lightning Protection: DC Grounded
Max Input Power: 100 W



MECHANICAL SPECIFICATIONS

Dimensions: 8.1" H x 7.0" W x 1.8" D (207mm H x 177mm W x 46mm D)
Weight: 1.2 lb (0.5 kg)
Installation: Threaded Bolt with Nut and Articulating Wall/Pole Mount
Installation Hole Diameter: 1" (25mm)
Pole Mount Diameter: 2" (50mm)

Radome Material: ASA
Connector: RPSMA Plug
Number of Leads: 6
Cable Length: 36" (910mm)
Cable Type: RG58

ENVIRONMENTAL SPECIFICATIONS

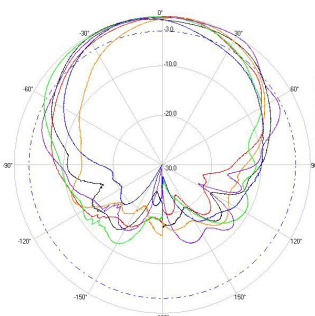
Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 149°F (-40 to 65°C)
Wind Velocity: 130 mph (210 km/h)

> WARRANTY

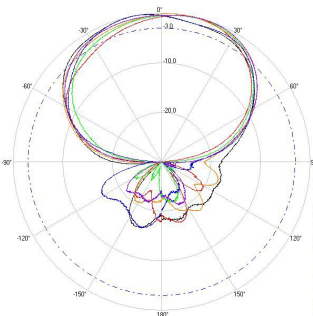
2 Year Limited Warranty

2.45 GHZ

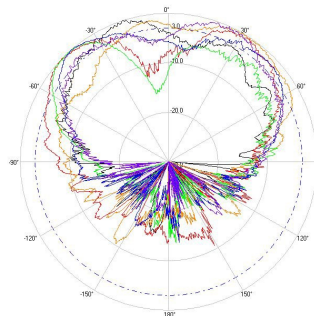
> 5.5 GHZ



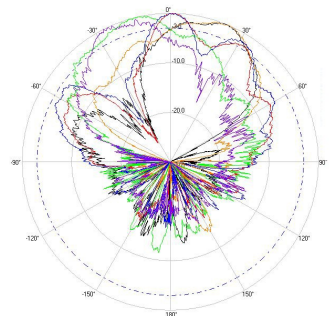
H-Plane



V-Plane



H-Plane



V-Plane