



ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz
Gain: 4/7 dBi
Polarization: Vertical
Horizontal Beamwidth: 114°/47°
Vertical Beamwidth: 56°/32°

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



MECHANICAL SPECIFICATIONS

Dimensions: 5.5" L x 4.7" W x 1.5" D
(140mm L x 120mm H x 39mm D)
Weight: 0.9 lb (0.4 kg)
Installation: Threaded Bolt w/ Nut & Articulating
Wall/Pole Mount
Installation Hole Diameter: 1" (25mm)
Pole Mount Diameter: 2" (50mm)

Radome Material: ASA
Connector: DART
Number of Leads: 1
Cable Length: 36" (910mm)



ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor
Operating Temperature: -40 to 149°F (-40 to 65°C)
Wind Velocity: 130 mph (210 km/h)
IP Rating: IP66

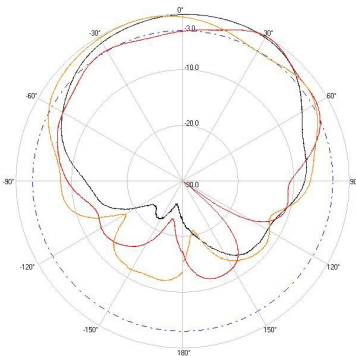
WARRANTY

2 Year Limited Warranty

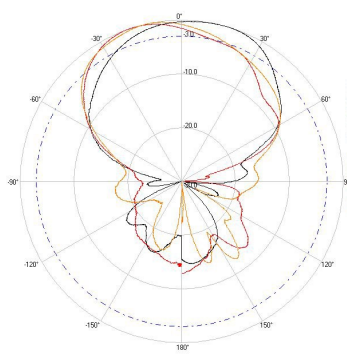


2.4 GHZ

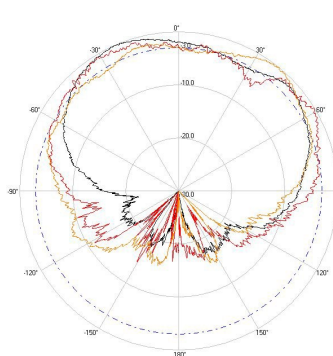
5.5 GHZ



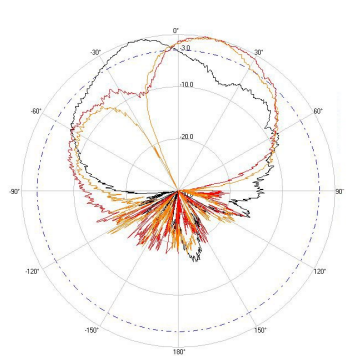
H-Plane



V-Plane



H-Plane



V-Plane