



## ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz  
 Gain: 8/10 dBi  
 Polarization: Vertical  
 Horizontal Beamwidth: 105°/81°  
 Vertical Beamwidth: 81°/34°  
 VSWR: <2.0:1

Isolation: >20dB  
 Impedance: 50Ω  
 Max Input Power: 100W



## MECHANICAL SPECIFICATIONS

Dimensions: 5.5" x 4.7" x 1.5" (140x120x39mm)  
 Weight: 0.9 lb (0.4 kg)  
 Installation: Threaded Bolt w/ Nut or Articulating Mount  
 Installation Hold Diameter: 1" (25mm)  
 Pole Mount Diameter: 2" (50mm)

Radome Material: ASA  
 Connector: N-Style Plug  
 Number of Leads: 3  
 Cable Length: 36" (910mm)  
 Cable Type: RG58



## ENVIRONMENTAL SPECIFICATIONS

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

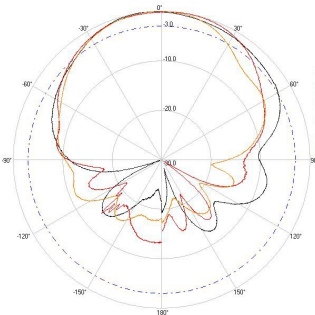
## WARRANTY

2 Year Limited Warranty

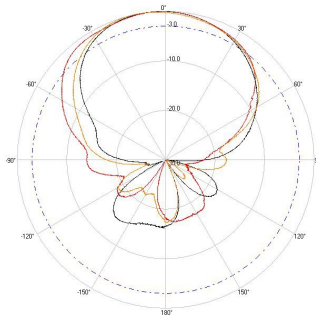


## 2.5 GHZ

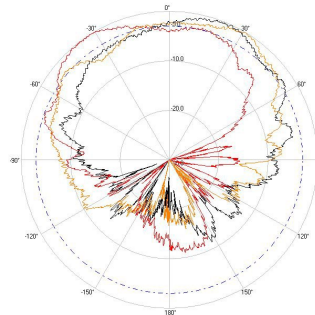
## 5 GHZ



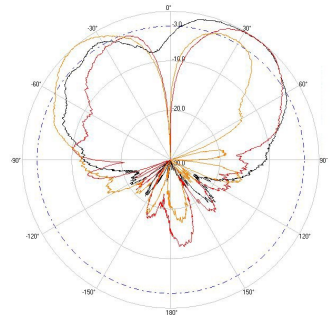
H-Plane



V-Plane



H-Plane



V-Plane