



## ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz  
Gain: 4/6 dBi  
Polarization: Vertical/Horizontal  
Horizontal Beamwidth: 60°/37°  
Vertical Beamwidth: 77°/45°

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



## MECHANICAL SPECIFICATIONS

Dimensions: 8.1" L x 7.0" W x 1.8" D  
(207mm L x 177mm H x 45mm D)  
Weight: 1.2 lb (0.5 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)

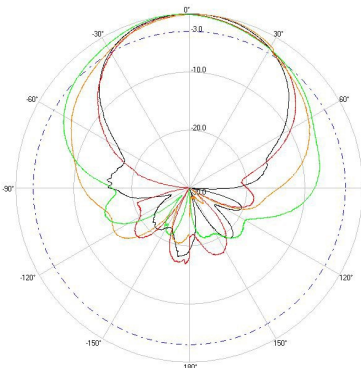
## WARRANTY

2 Year Limited Warranty

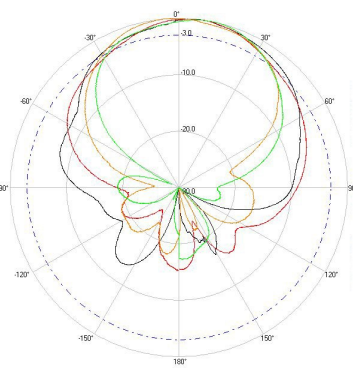


## 2.4 GHZ

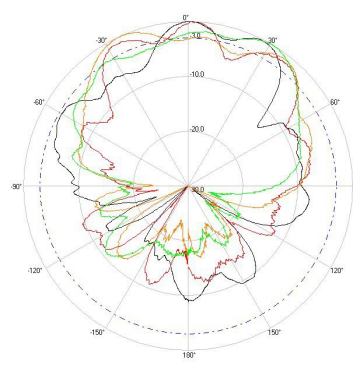
## 5.5 GHZ



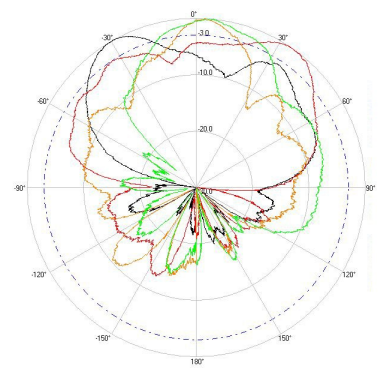
H-Plane



V-Plane



H-Plane



V-Plane