



ELECTRICAL SPECIFICATIONS

Frequency Range: 2.4-2.5/4.9-5.85 GHz

Gain: 3/4 dBi

Polarization: Vertical

Horizontal Beamwidth: 360°

Vertical Beamwidth: 95°/66°

VSWR: < 2.0:1

Isolation: > 20 dB

Impedance: 50 Ω

Max Input Power: 100 W



MECHANICAL SPECIFICATIONS

Dimensions: φ 4.7" x 2.8" H (φ 154mm x 70mm H)

Weight: 0.4 lb (0.2 kg)

Installation: Threaded Bolt with Nut and Wall/Pole Mount

Installation Hole Diameter: 1" (25mm)

Pole Mount Diameter: 2" (50mm)

Radome Material: ASA

Connector: RPTNC 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)

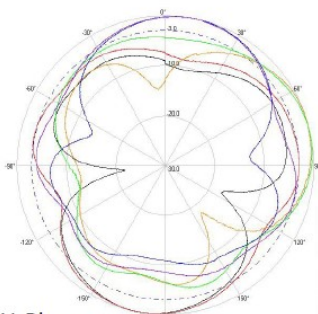
WARRANTY

2 Year Limited Warranty

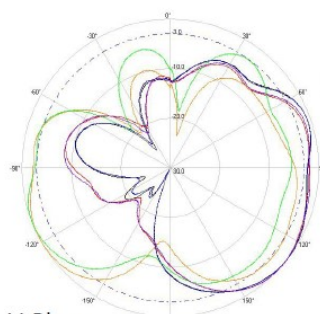


2.45 GHZ

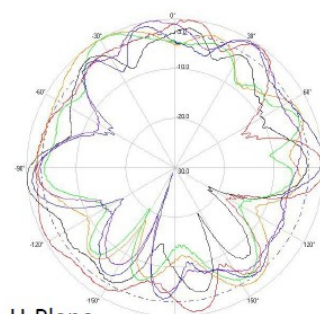
5.5 GHZ



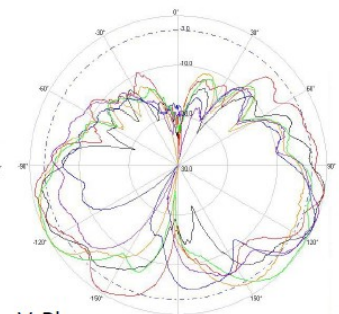
H-Plane



V-Plane



H-Plane



V-Plane