



### 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: > 20 dB

Impedance: 50 Ω

Lightning Protection: DC Grounded

Max Input Power: 100 W



### MECHANICAL SPECIFICATIONS

Dimensions: 5.5" H x 4.7" W x 1.5" D (140mm H x 120mm W x 39mm D)

Weight: 0.9 lb (0.4 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: RPTNC Plug

Number of Leads: 3

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

