



## ELECTRICAL SPECIFICATIONS

Frequency Range: 698-960 / 1710-2700 MHz  
Gain: 11 dBi  
Polarization: Vertical  
Horizontal Beamwidth: 50° - 65°  
Vertical Beamwidth: 40° - 50°

VSWR: <2.0 (698-806MHz) / <1.5 (806-960MHz) (1710-2700MHz)  
Front to Back Ratio: >15 dB  
Impedance: 50 Ω  
Lightning Protection: DC Ground  
Max Input Power: 50 W



## MECHANICAL SPECIFICATIONS

Dimensions: 17.4" x 2.55" x 8.29" (442x65x210.6mm)  
Weight: 2.2 lb (1 kg)  
Installation: Pole  
Mounting Mast Diameter: Ø1.57"-2" (40-50mm)

Radome Material: ABS  
Connector: N-Style Female



## ENVIRONMENTAL SPECIFICATIONS

Installation Environment: Indoor/Outdoor  
Operating Temperature: -40 to 158°F (-40 to 70°C)  
Wind Velocity Rating: 60 m/s  
IP Rating: IP66

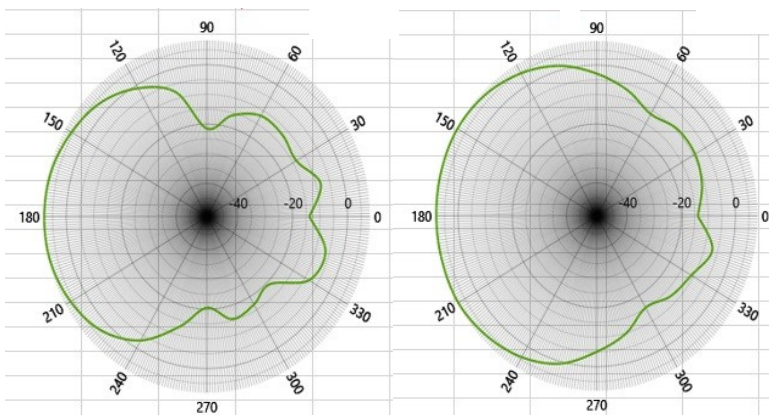
## WARRANTY

2 Year Limited Warranty



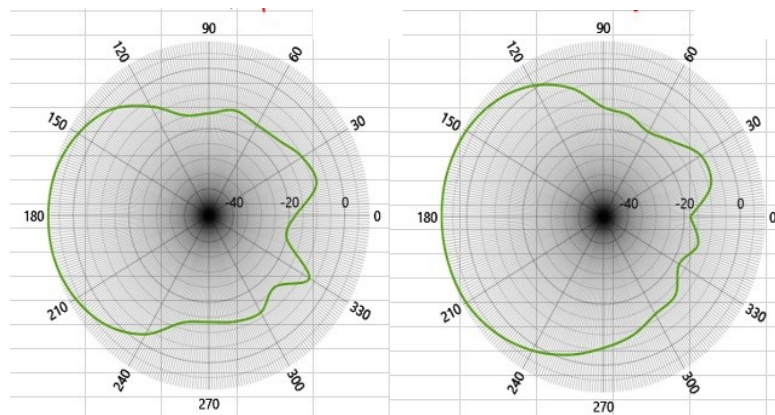
## 700 MHZ

## 1700MHZ



Horizontal

Vertical



Horizontal

Vertical