

Item
15-216

4.9-5.8GHz, 17 dBi 90 Deg V-Pol Antenna

Electrical Specification

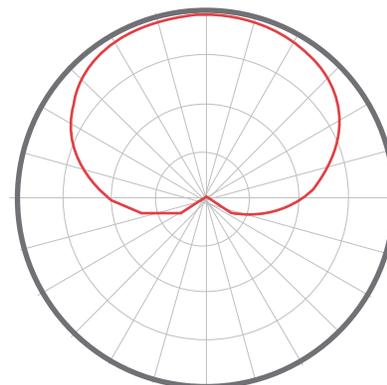
Frequency Range:	4.9 - 5.875 GHz
Gain:	17 dBi
Azimuth Beamwidth:	90° +/- 9°
Front/Back Ratio:	-35 dB (max)
Polarization:	Vertical
VSWR:	1.7:1 (max)
Elevation Beamwidth:	5.5° (typ)
Impedance:	50 Ohms
Max. Input Power:	6W
Connector:	N Type Female
Lightning Protection:	DC Ground

Mechanical Specification

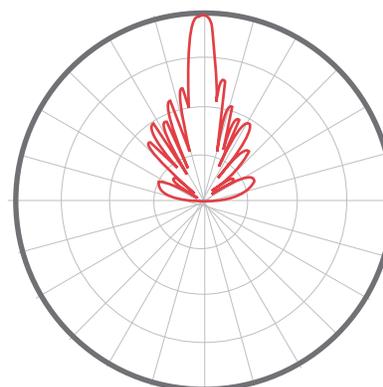
Size:	21.6" x 9.8" x 0.7"
Weight, incl. bracket	3.96 lbs
Radome:	Plastic
Wind Survivability:	220 km/h
Operating Temperature:	-45°C to 70°C
Mounting Kit/Style:	Included: Pole Mount
Additional Features:	Base Plate is aluminum with chemical conversion coating



Azimuth Radiation Pattern



Elevation Radiation Pattern



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*Specifications Subject to Change without Notice

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