

Item
15-210

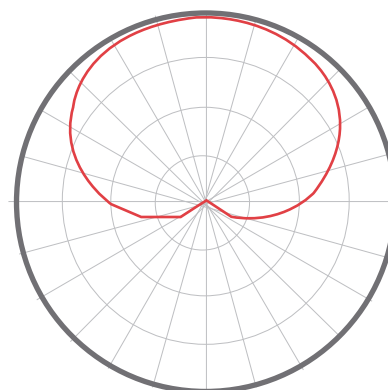
Antenna, 5.8GHz, 17 dBi 90 Deg V-Pol

Electrical Specification

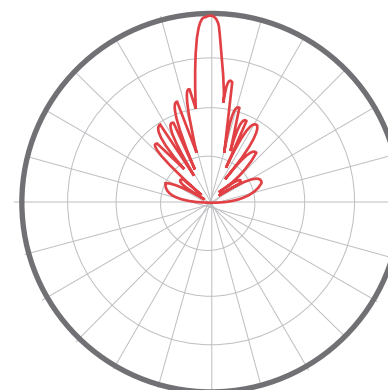
Frequency Range:	5.15 - 5.875 GHz
Gain:	16.5 dBi
Azimuth Beamwidth:	90° +/- 6°
Front/Back Ratio:	-30 dB (max)
Polarization:	Vertical
VSWR:	1.7:1 (max)
Cross Polarization:	-20 dB (max)
Impedance:	50 Ohms
Max. Input Power:	6W
Connector:	N Type Female
Lightning Protection:	DC Ground



Azimuth Radiation Pattern



Elevation Radiation Pattern



Mechanical Specification

Size:	20.9" x 10.23" x .043"
Weight, incl. bracket	5.5 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



TELETRONICS
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***Specifications Subject to Change without Notice**

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