

**Item
15-209**

Dish Antenna, 5.8GHz, 32.5dBi



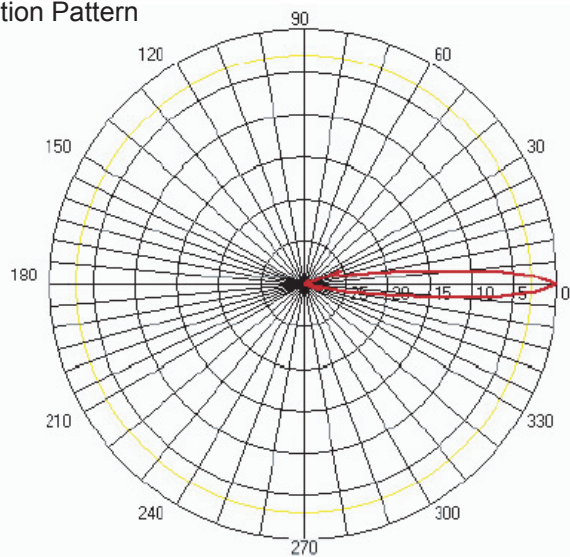
Electrical Specification

Frequency Range:	5.725 - 5.85GHz
Gain:	32.5 dBi
Horizontal Beamwidth:	4°
Vertical Beamwidth:	4°
Front/Back Ratio:	38dB (min)
Polarization:	Vertical or Horizontal
VSWR:	≤1.5:1
Impedance:	50 Ohms
Max. Input Power:	100W
Connector:	N Type Female
Lightning Protection:	DC Ground

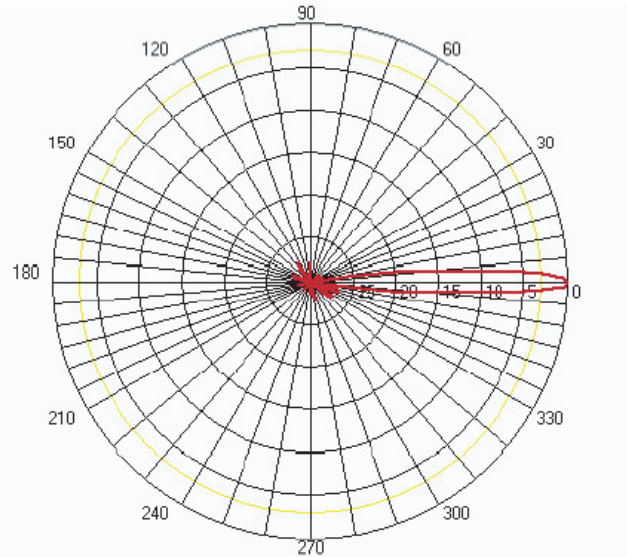
Mechanical Specification

Diameter:	35.4"
Weight, incl. bracket	32 lbs
Radome:	Aluminum Alloy
Wind Survivability:	125 mph
Operating Temperature:	-40°C to 70°C
Mounting Kit/Style:	Included: Pole & Wall Mount
Additional Features:	Powder Coated

Radiation Pattern



EPlane – Vertical/Elevation



HPlane – Horizontal/Azimuth



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

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