

Item  
15-707

## MIMO Sector Antenna, 5.8 GHz, 2 X 20 dBi @ 90 deg

### Electrical Specification

Frequency Range:	4.900 - 5.850 GHz
Gain:	2 X 20 dBi
Horizontal Beamwidth:	90°
Vertical Beamwidth:	4°
Front/Back Ratio:	> 20 dB
Polarization:	Vertical and Horizontal
VSWR:	1.5:1 (max)
Impedance:	50 Ohms
Max. Input Power:	100W
Connector:	2 x RP SMA
Lightning Protection:	DC Ground

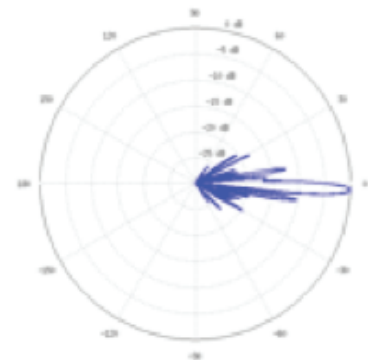
### Mechanical Specification

Length:	27.56"
Width:	5.51"
Depth:	1.97"
Weight:	3 Kg
Material:	ABS
Wind Survivability:	216 Km/h
Operating Temperature:	-45°C to 60°C
Mounting Kit/Style:	Incl./ Pole Mount

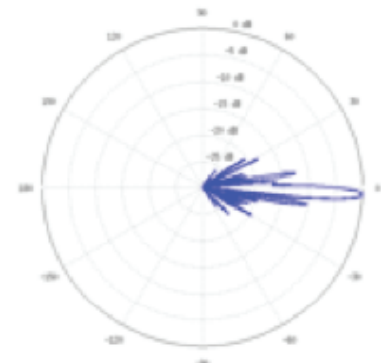


### RF ANTENNA PATTERNS

Horizontal Elevation



Vertical Elevation



**\*This Antenna is fabricated and tested in U.S.A.**