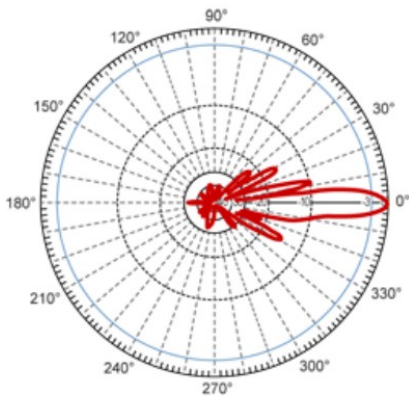


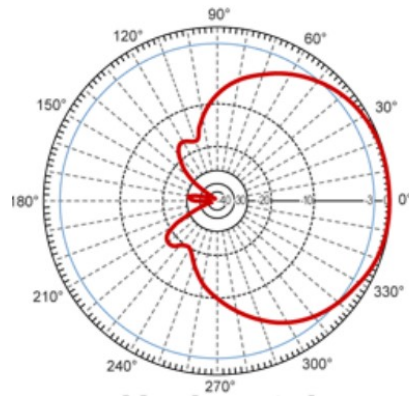
Specifications

Antenna Parameters	
Electrical Specification	
Frequency Range	3400-3700 MHz
Gain	17 dBi
VSWR	1.5:1
Polarization	Dual Linear - Vertical & Horizontal
Isolation	>28 dB
Front-to-Back Ratio	>25 dB
Vertical Beamwidth	7 deg
Horizontal Beamwidth	90 deg
Cross-polar Ratio	>15
Max power	100 W
Impedance	50 Ohm
Upper sidelobe Suppression	>15 dB
Mechanical Specification	
Connector Type	N-Female (Jack)
Dimensions (H*Dia.)	27.5 x 4.5 x 2.3 in
Weight	3.5 lbs.
Radome / Construction	ASA plastic, grey
Wind Rating (Survival)	130.5 mph
Mounting Style	Pole/Mast
Pole Mount Diameter	1.4- 2.1 in

Radiation Patterns:



Vertical



Horizontal