

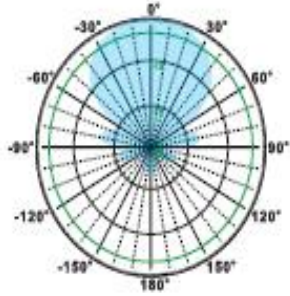
# LTE

## LTE Wideband Log Periodic Yagi Antenna

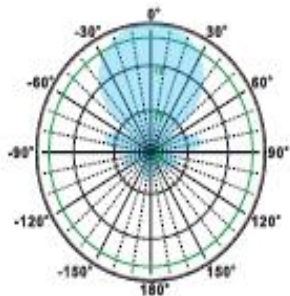
PARAMETERS	SPECIFICATIONS	
Frequency Band	698 ~ 960 MHz	1710 ~ 2700 MHz
Gain	9.0 dBi	11.0 dBi
VSWR	≤ 1.5: 1	
Polarization	Vertical	
Horizontal Beamwidth	58° (±8°)	
Vertical Beamwidth	47° (±6°)	
Front to back ratio	> 25 dB	
Max. Power	100 Watt	
Impedance	50Ω	
Cable+Connector	5.0 Mtr LMR 200 + SMA(M)	
Diameter(Approx)	Φ 400 x 265 x 65 mm	
Weight(Approx)	1.0 Kg	
Rated Wind Velocity	210 km/hr	
Mast Diameter	Φ 40 ~ 50 mm	



698-960 MHz

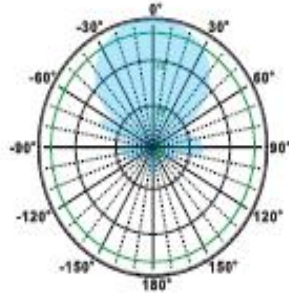


H-Plane

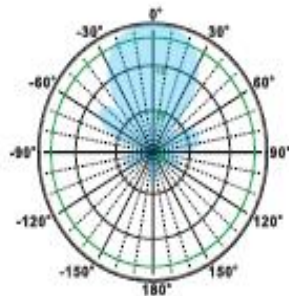


V-Plane

1710-2170 MHz

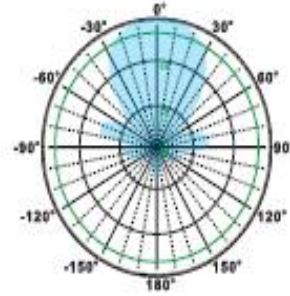


H-Plane

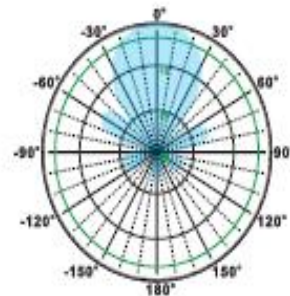


V-Plane

2300-2483 MHz

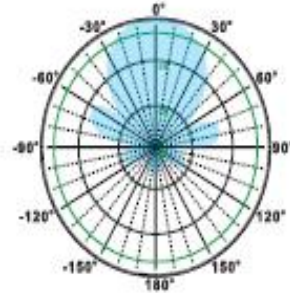


H-Plane

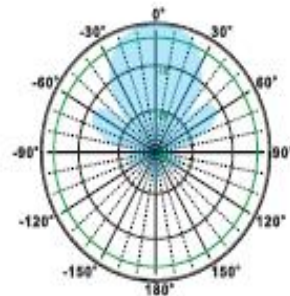


V-Plane

2500-2700 MHz



H-Plane



V-Plane