

Model Number: 4G-PNL07

PRODUCT SPECIFICATION

I. Main features

*Electrical

No.	Item	Specifications
1	Frequency (MHz)	680-960/1710-2700
2	Gain (Zenith)	9dBi
3	V.S.W.R	<2
4	Impedance	50Ω
5	Beamwidth (°)	H: 90/70, V: 75/35
6	Max Input Power	50W
7	Lighting Protection	DC ground
8	Polarization	Linear

*Mechanical

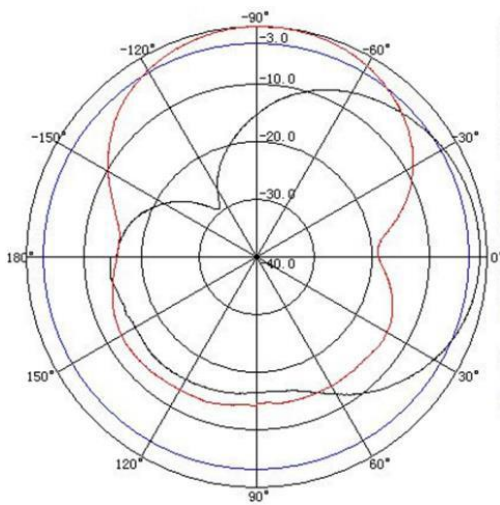
No.	Item	Specifications
1	Cable	RG58, 0,3m/3m/5m or others
2	Connector	N-female, SMA-J or others
3	Dimensions (cm)	30,5 x 19,5 x 6,5
4	Weight (kg)	0,8
5	Mounting method	Pole/ Wall mount
6	Wind Velocity (m/s)	60
7	Working Temperature	-40°C~+85°C
8	Working Humidity	5~95%

II. Appearance

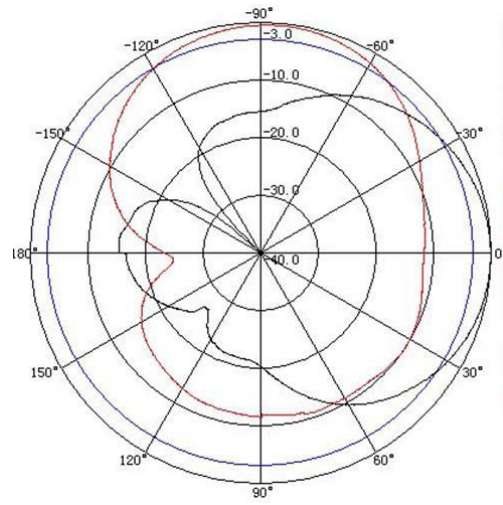


III. RF Performance

698MHz

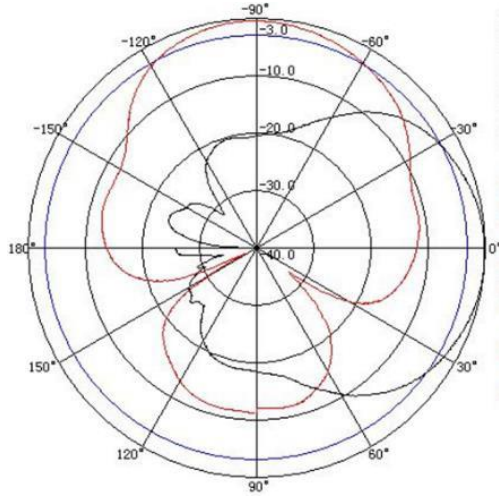


Polarization: +45°

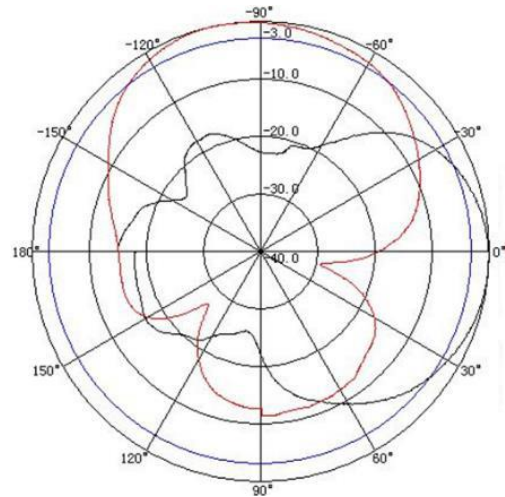


Polarization: -45°

960MHz

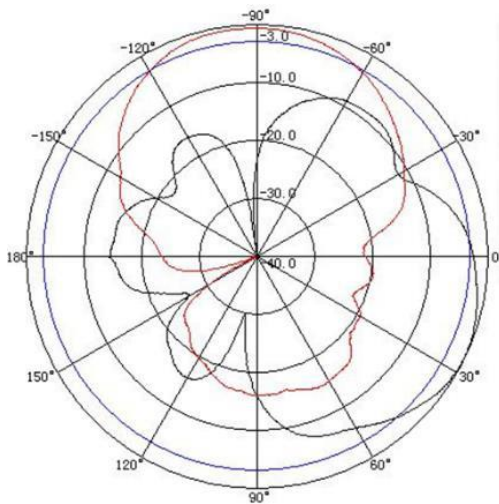


Polarization: +45°

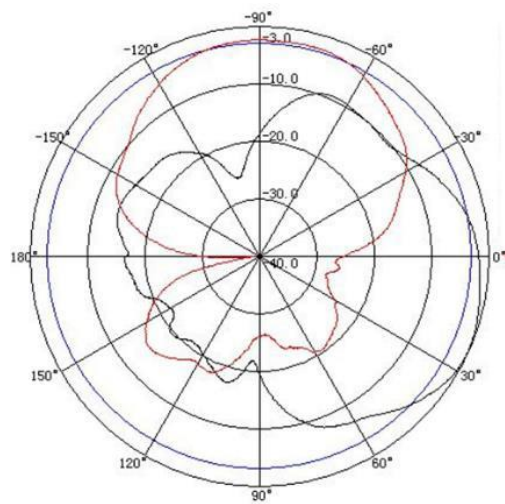


Polarization: -45°

1710MHz

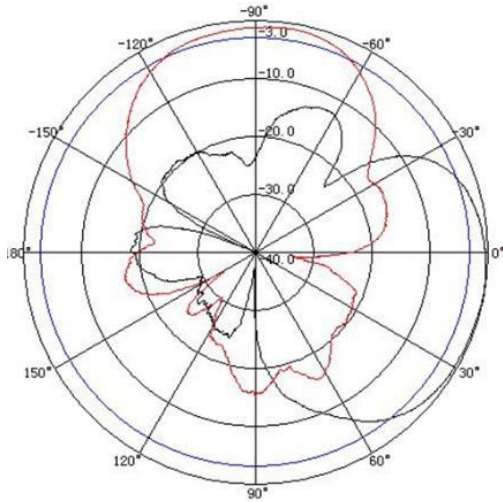


Polarization: +45°

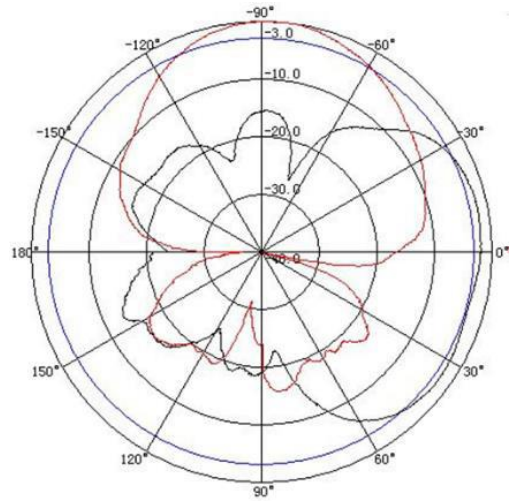


Polarization: -45°

2700MHz



Polarization: +45°



Polarization: -45°