



# ANT4971-30DP

4.95-7.125GHz | 30dBi | RPSMA Connectors



## Electrical

Model: ANT4971-30DP

Frequency Range	4.95-5.1GHz	5.1-5.9GHz	5.9-7.125GHz
Gain	29dBi	30dBi	31dBi
VSWR	<2.5	<2.0	<2.0
Polarization	Dual Slant (V/H or $\pm 45^\circ$ )		
Isolation	>30dB		
Front to Back Ratio:	>35dB		
Horizontal Beam width	5°		
Vertical Beam width	5°		
Maximum Power Per Port	50W		
Impedance	50Ω		
Lighting protection	DC Ground		

## Mechanical

Connector 2x RPSMA

Antenna Size  $\phi 0.6$  m

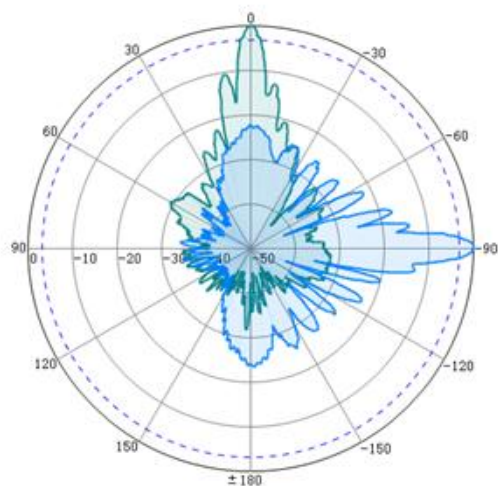
Antenna Weight 6.5kg

Antenna color White

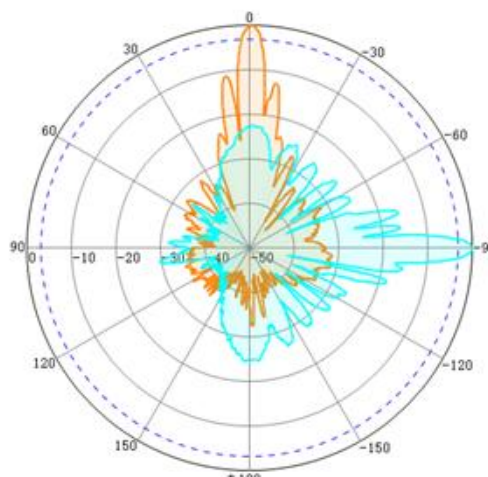
Dish material Aluminium

Diameter of the Pole  $\Phi 30$  to  $\phi 80$  mm

Operational Temperature -40°C to +70°C (-32°F to +158°F)



V-Pol



H-Pol