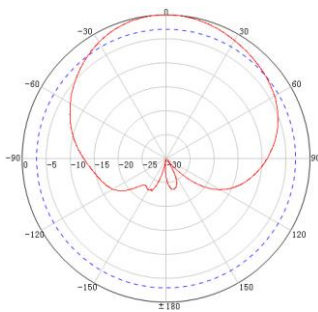




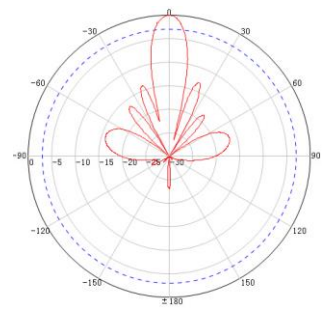
3.5GHz 14dBi 90° Sector Antenna
Model: DB-3500-14-90



Electrical Specifications	
Frequency Range	3400-3600 MHz
Gain	14 dBi
VSWR	≤1.5
Polarization	Vertical
F/B Ratio	≥25 dB
Horizontal Beamwidth	90°
Vertical Beamwidth	16°
Input Impedance	50 Ω
Max.Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector	N-Female
Dimensions	400×115×55 mm
Packing Size	430×118×85 mm
Weight	2.2 kg
Reflector Material	Aluminum
Radome Material	UV-PVC
Rated Wind Velocity	210 km/h
Operating Temperature	-40°C to +65 °C
Mounting Pole	Ø38-Ø52 mm



H-Plane



V-Plane