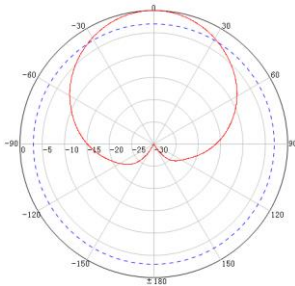




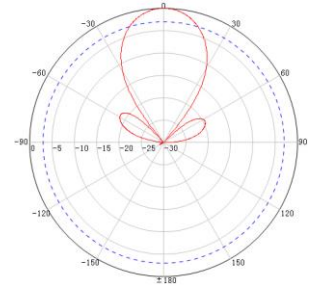
400-470MHz 12dBi 65° Sector Antenna  
Model: DB-450-12-65



Electrical Specifications	
Frequency Range	400-470 MHz
Gain	12 dBi
VSWR	≤1.5
Polarization	Vertical
F/B Ratio	≥23 dB
Horizontal Beamwidth	65°
Vertical Beamwidth	32°
Input Impedance	50 Ω
Max.Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector	N-Female
Dimensions	1350×288×130 mm
Packing Size	1370×308×190 mm
Weight	6.0 kg
Reflector Material	Aluminum
Radome Material	UV-PVC
Rated Wind Velocity	210 km/h
Operating Temperature	-40°C to +65 °C
Mounting Pole	Ø38-Ø72 mm



H-Plane



V-Plane