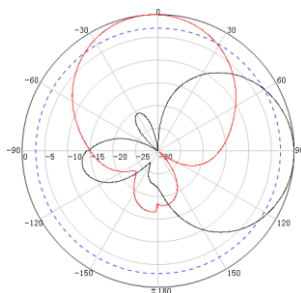




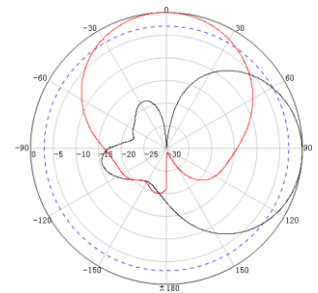
806-960/1710-2500MHz 8/10dBi MIMO Sector Antenna
Model: DB-800/2500S-10-65



Electrical Specifications		
Frequency Range	806-960 MHz	1710-2500 MHz
Gain	8 dBi	10 dBi
VSWR	≤ 1.8	
Polarization	$\pm 45^\circ$	
Front to Back Ratio	≥ 15 dB	
Horizontal Beamwidth	65/60°	
Vertical Beamwidth	60/50°	
Input Impedance	50 Ω	
Max.Power	100 W	
Lightning Protection	DC Ground	
Mechanical Specifications		
Connector	2xN-Female	
Dimensions	350x280x130 mm	
Packing Size	430x330x150 mm	
Weight	1.8 kg	
Reflector Material	Aluminum	
Radome Material	UV-PVC	
Rated Wind Velocity	210 km/h	
Operating Temperature	-40°C to +65 °C	
Mounting Pole	$\varnothing 38$ - $\varnothing 52$ mm	



H-Plane



V-Plane