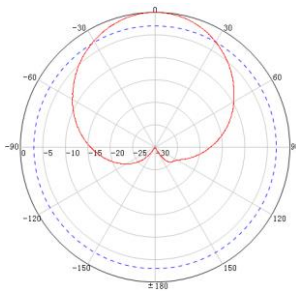




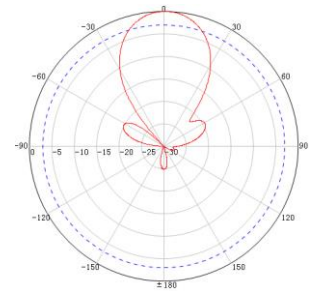
5GHz 12dBi MIMO Panel Antenna  
Model: DB-5800S-12-60



Electrical Specifications	
Frequency Range	5150-5850 MHz
Gain	12 dBi
VSWR	$\leq 2.0$
Polarization	$\pm 90^\circ$
F/B Ratio	$\geq 23$ dB
Horizontal Beamwidth	$60^\circ$
Vertical Beamwidth	$35^\circ$
Input Impedance	$50 \Omega$
Max.Power	50 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector	2×N-Female
Dimensions	140×120×40 mm
Packing Size	160×140×80 mm
Weight	1.0 kg
Reflector Material	Aluminum
Radome Material	ABS
Rated Wind Velocity	210 km/h
Operating Temperature	-40°C to +65 °C
Mounting Pole	$\varnothing 38$ - $\varnothing 52$ mm



H-Plane



V-Plane