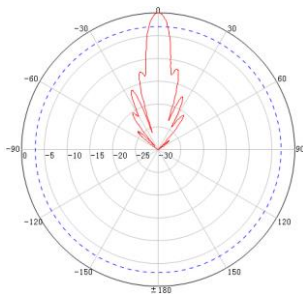




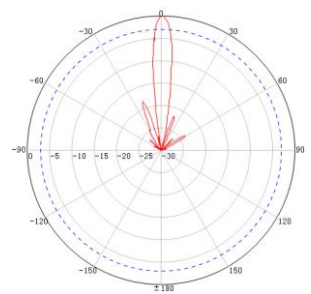
5GHz 25dBi MIMO Parabolic Dish Antenna
Model: DP-5800S-25-0.45



Electrical Specifications	
Frequency Range	4900-5900MHz
Gain	25 dBi
VSWR	≤ 2.0
Polarization	$\pm 90^\circ$
F/B Ratio	≥ 35 dB
Horizontal Beamwidth	9°
Vertical Beamwidth	7°
Input Impedance	50Ω
Max.Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector	2×N-Female
Dimensions	$\varnothing 450$ mm
Packing Size	600×600×300 mm
Weight	3.8 kg
Reflector Material	Aluminum
Rated Wind Velocity	210 km/h
Operating Temperature	-40°C to $+65^\circ\text{C}$
Mounting Pole	$\varnothing 38$ - $\varnothing 80$ mm



H-Plane



V-Plane