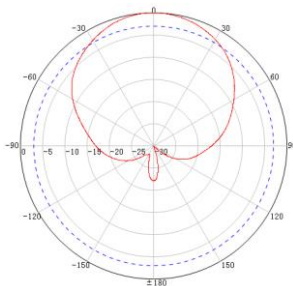




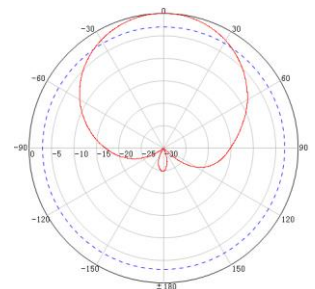
500-790MHz 6dBi Panel Antenna  
Model: DB-500/700-6-65



Electrical Specifications	
Frequency Range	500-790 MHz
Gain	6 dBi
VSWR	$\leq 1.5$
Polarization	Vertical
F/B Ratio	$\geq 13$ dB
Horizontal Beamwidth	65°
Vertical Beamwidth	70°
Input Impedance	50 $\Omega$
Max.Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector	N-Female
Dimensions	250x220x65 mm
Packing Size	265x235x80 mm
Weight	0.65 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