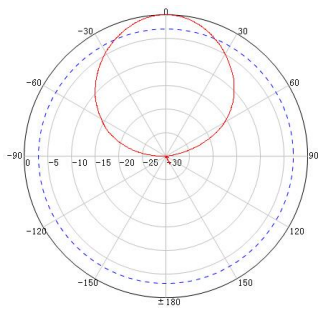




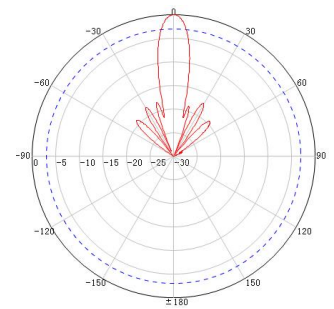
3.5GHz 16dBi Directional Panel Antenna
Model: DB-3500-16-40



Electrical Specifications	
Frequency Range	3400-3600 MHz
Gain	14 dBi
VSWR	≤1.5
Polarization	Vertical
F/B Ratio	≥25 dB
Horizontal Beamwidth	40°
Vertical Beamwidth	11°
Input Impedance	50 Ω
Max.Power	100 W
Lightning Protection	DC Ground
Mechanical Specifications	
Connector	N-Female
Dimensions	250x240x60 mm
Packing Size	265x255x80 mm
Weight	1.6 kg
Reflector Material	Aluminum
Radome Material	ABS
Rated Wind Velocity	210 km/h
Operating Temperature	-40°C to +65 °C
Mounting Pole	Ø38-Ø52 mm



H-Plane



V-Plane