

**Electrical Data**

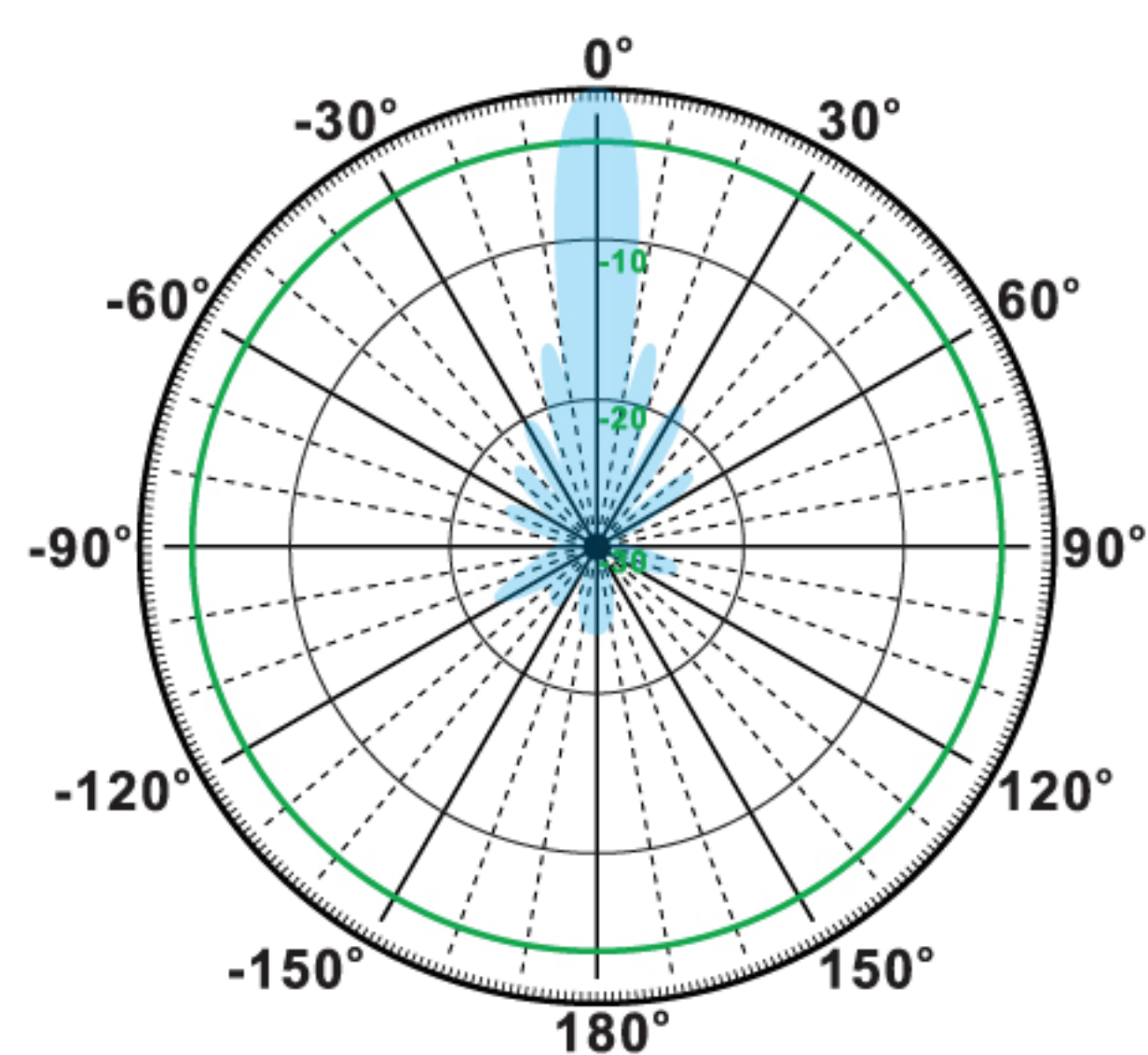
Frequency:	5150-5875 MHZ
Gain:	23 dBi
VSWR:	<1.5:1
Polarization:	Vertical
Horizontal Beamwidth :	10°
Vertical Beamwidth:	10°
Nominal Impedance:	50 Ohms
F/B Ratio:	>25 dB
Max Input Power:	100 W
Lightning Protection:	DC Ground

**Mechanical Data**

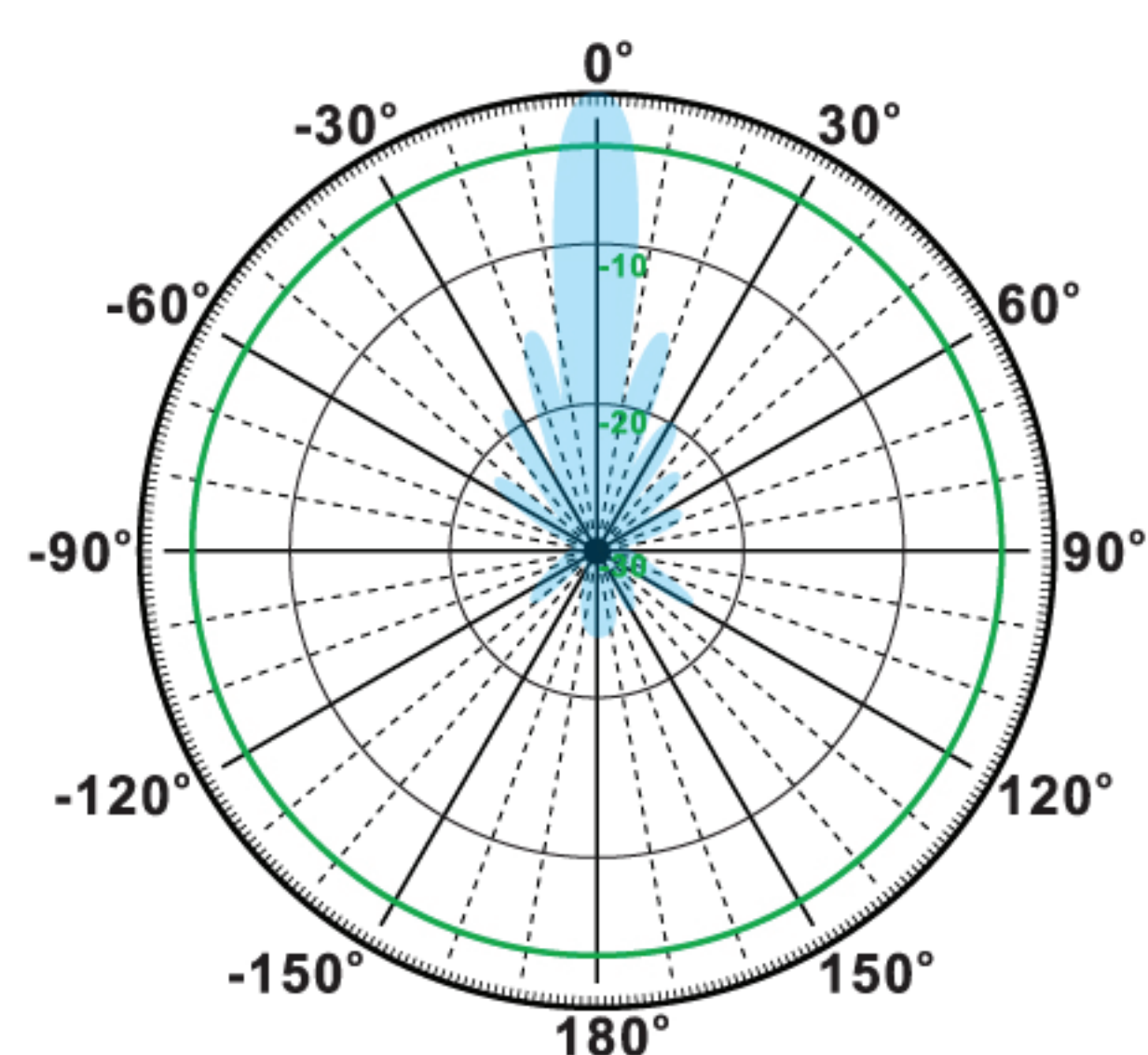
Connector :	N Female
Dimensions:	300*300*45mm
length*width*height	/11.81*11.81*1.77in
Weight:	1.35kg/2.97lb
Reflector Material:	Aluminum Alloy
Radome Material:	Weatherproof ABS
Mounting Method:	Mast
Mast Size:	Ø30-Ø50mm
Rated Wind Velocity:	210km/h
Operating temperature:	-40~+65°C

**Shipment Data**

Packing Qty:	10pcs/Carton
Carton Size:	650*350*350mm
(length*width*height)	/20.9*12.6*12.6in
Packing Weight:	14.2kg/31.28lb



H-Plane



V-Plane

