

8 dBi Gain Circular Antenna

Applications

- General Purpose RFID Antenna
- Car Parking Management
- Vehicle Access Control
- Item Tracking Management
- Inventory Management
- Dock Door Management



Specifications

Dimensions	305 x 305 x 32 mm (12 x 12 x 1.25")
Weight	0.92kg (2.03lbs)
Frequency Range	865-868 MHz 902-928 MHz
Gain	8 dBic
VSWR	≤ 1.3
Horizontal Beam Width	60°
Vertical Beam Width	70°
Polarization	RHCP
Maximum Input Power	6 Watt
Impedance	50 Ω
Lightning Protection	DC Grounded
Connector	N Type Female
Radome Material	ABS
Operating Temperature	-40°C to +55°C (-40°F to +131°F)



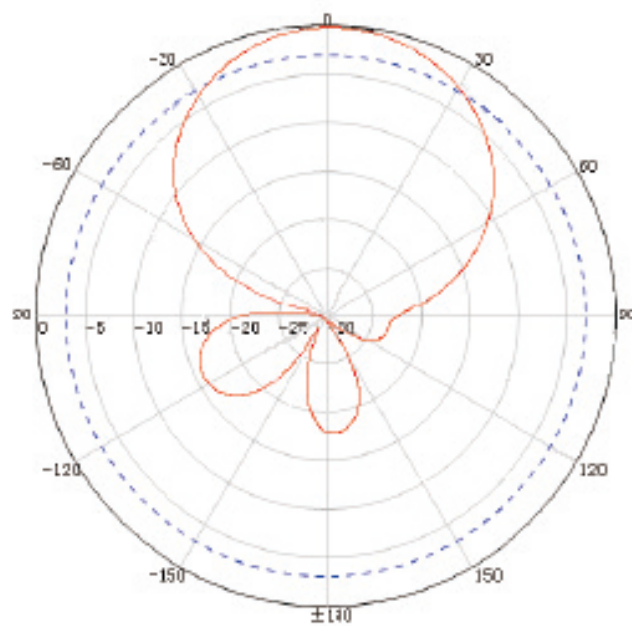
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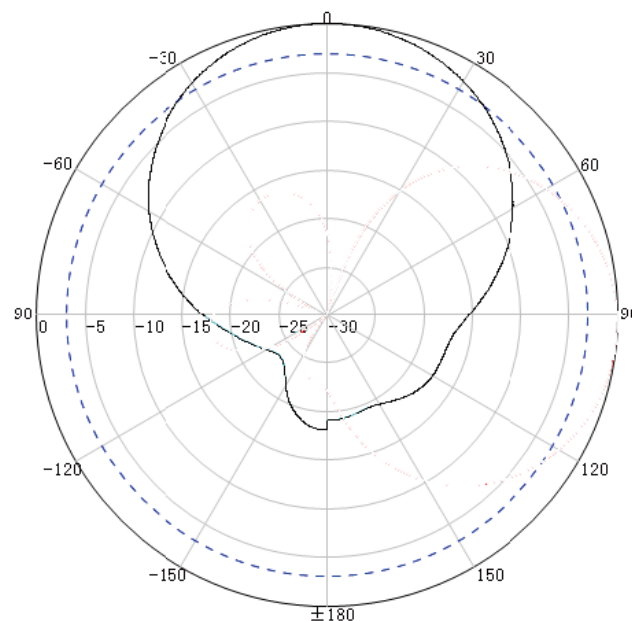
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Radiation Pattern



Horizontal Plane



Vertical Plane