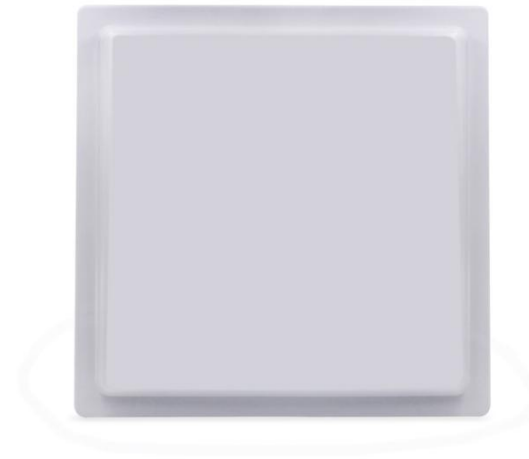


12dBi RFID UHF Circular Antenna

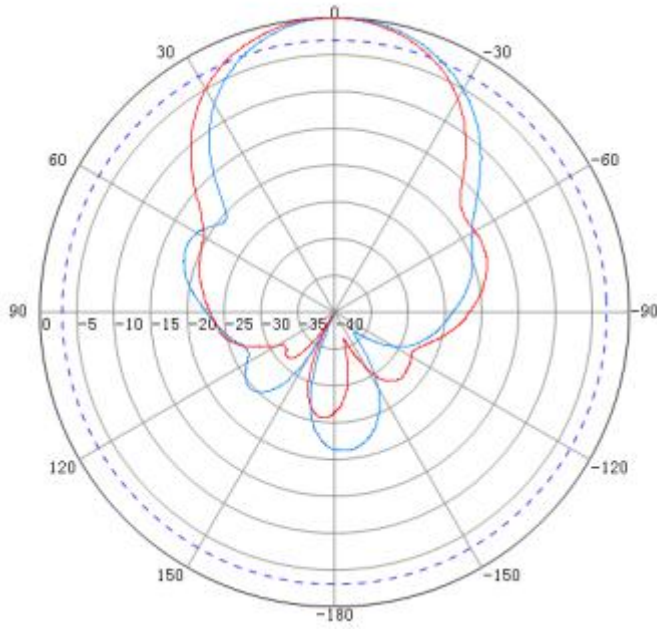
Introduction JT-T0450

Applications

- ◆ RFID logistics tracking
- ◆ Warehouse management
- ◆ Door control system
- ◆ Parking lot management



Electrical Specifications	
Frequency	865-868MHz/902-928MHz
Gain	12dBi
Beam width	Hor: 45° Ver: 45°
Polarization	Circular
VSWR	≤1.3
F/B Ratio	≥25
Impedance	50Ω
Maximum power	100W
Lightning protection	DC Ground
Connector	Customized
Mechanical Specifications	
Dimension	450*450*40mm
Net weight	2.8kg
Packing size	60*48*12cm
Gross weight	5kg
Radome material	ABS
Radome colour	White
Pole Diameter	Φ40-80mm
Rated wind velocity	60m/s
Operating temperature	-40-70℃



Freq: 902MHz
 Polar_Face H
 Polarize: E
 HPBW(3dB): 42.85°
 FBR: 21.14dB

Freq: 902MHz
 Polar_Face E
 Polarize: E
 HPBW(3dB): 44.67°
 FBR: 25.57dB

Gain: 12.23dBi







Package Size : 600*480*100mm