

# UHF Reader Antenna

- 860-868/902-928MHz frequency available
- Circular / Linear polarization for selection
- Seamless compatibility with different brands of RFID readers.



## Specification:

Technical Parameters		
Frequency	860~928MHz	860~928MHz
Gain	<b>9dBi</b>	<b>12dBi</b>
Beam width	Hor: 70° Ver: 70°	Hor: 45 Ver: 45°
Polarization	Circular	Circular
VSWR	≤1.4	≤1.3
F/B Ratio	≥20	≥25
Impedance	50Ω	50Ω
Maximum power	50W	100W
Lightning protection	DC Ground	DC Ground
Connector	SMA-Female	SMA-Female
Physical Specifications		
Dimension	260*260*45mm	445*445*40mm
Net weight	1.75kg	2.3kg
Packing size	45*35*14.5cm	60*48*11cm
Gross weight	2kg	4.25kg
Radome material	ABS	ABS
Radome colour	White	White
Pole diameter	Φ40-60mm	Φ40-80mm
Wind Velocity	60m/s	60m/s
Operating temperature	-40~70°C	-40~70°C