



Ci-A906 6dBi UHF RFID Antenna



Ci-A906 is ultra high-frequency (UHF) RFID Antenna boasts a frequency range of 902-928Mhz or 866-868Mhz with a gain of 6dBi. It is a cost-effective, high-performance antenna for demanding RFID applications. Circular polarization makes the antenna could read horizontal tag or vertical tag. It is suitable for RFID logistics tracking, warehouse application, access control system, Parking management.

FEATURES

- 902-928Mhz or 866-868Mhz
- 6dBi Gain
- Circular Polarization
- 130*130*18mm



ELECTRICAL SPECIFICATIONS

Operating Frequency	902-928Mhz; 866-868Mhz
Gain	6dBi
Beam Width	Hor:90° Ver:90°
Polarization	Circular
Vswr	≤1.3
F/B Ratio	≥20
Impedance	50Ω
Maximum Power	50W
Lightning Protection	DC Ground
Connector	SMA-Female

MECHANICAL SPECIFICATIONS

Dimension	130 *130 *18mm
Net Weight	0.2kg
Packing Size	15.5 *15.5 *3.5cm
Gross Weight	0.25kg
Material	ABS
Color	White
Operating Temperature	-40-70°C



Ci-A908 8dBi UHF RFID Antenna



Ci-A908 is designed high-end 8dBi UHF RFID Antenna, with a frequency range of 902-928Mhz or 866-868Mhz. It is a high-performance antenna for demanding RFID applications. The design of circular polarization makes the antenna could read the horizontal tag or vertical tag. It can be used for terminals, parking lots, shopping malls, toll station.

FEATURES

- 902-928Mhz or 866-868Mhz
- 8dBi Gain
- Circular Polarization
- 256*256*43mm



ELECTRICAL SPECIFICATIONS

Operating Frequency	902-928Mhz; 866-868Mhz
Gain	8dBi
Beam Width	Hor:60° Ver:60°
Polarization	Circular
Vswr	≤1.4
F/B Ratio	≥20
Impedance	50Ω
Maximum Power	50W
Lightning Protection	DC Ground
Connector	N-Female

MECHANICAL SPECIFICATIONS

Dimension	256 *256 *43mm
Net Weight	0.65kg
Packing Size	29 *29 *8cm
Gross Weight	1.32kg
Material	ABS
Color	White
Pole Diameter	Φ30-50mm
Rated Wind Velocity	60m/s
Operating Temperature	-40-70°C



Ci-A909 9dBi UHF RFID Antenna



Ci-A909 is 9dBi RFID Antenna with ultra high-frequency (UHF) of 902-928Mhz. The design of circular polarization makes the antenna can read horizontal tag or vertical tag. it is good in appearance, environmental adaptability, easy installation. It is used for terminals, parking lots, shopping malls, toll station, Warehouse management, inventory counting, meeting sign-in.

FEATURES

- 902-928Mhz
- 9dBi Gain
- Circular Polarization
- 260*260*30mm



ELECTRICAL SPECIFICATIONS

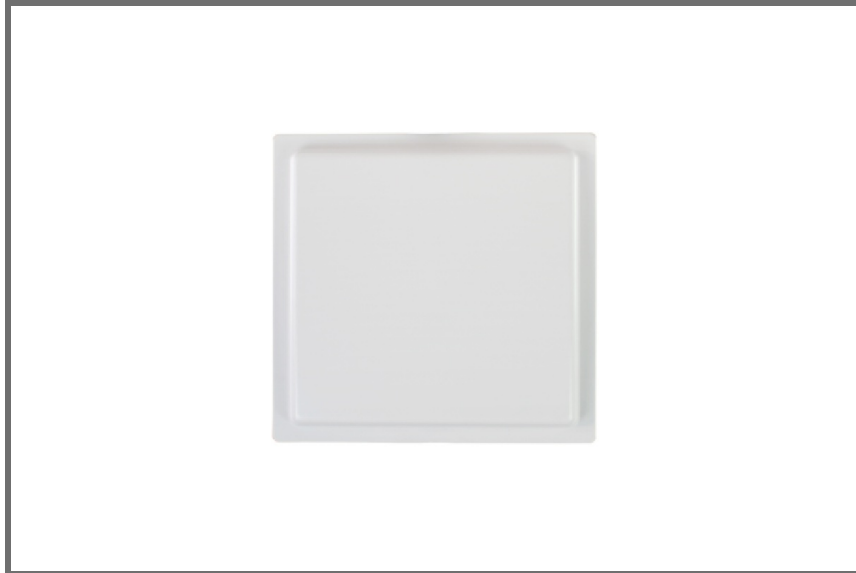
Operating Frequency	902-928Mhz; 866-868Mhz
Gain	9dBi
Beam Width	Hor:70° Ver:70°
Polarization	Circular
Vswr	≤1.4
F/B Ratio	≥20
Impedance	50Ω
Maximum Power	50W
Lightning Protection	DC Ground
Connector	N-Female

MECHANICAL SPECIFICATIONS

Dimension	260 *260 *30mm
Net Weight	1.1kg
Packing Size	29 *29 *8cm
Gross Weight	1.68kg
Material	ABS
Color	White
Pole Diameter	Φ30-50mm
Rated Wind Velocity	60m/s
Operating Temperature	-40-70°C



Ci-A912 12dBi UHF RFID Antenna



Ci-A912 is 12dBi UHF RFID Reader Antenna with max RFID performance and excellent multi-tag reading function. It can be applied to kinds of severe environments. It is best for long reading distance application such as RFID logistics tracking, warehouse management, door control system.

FEATURES

- ☑ 902-928Mhz; 866-868Mhz
- ☑ 12dBi Gain
- ☑ Horizontal Polarization
- ☑ Size 445*445*42mm



ELECTRICAL SPECIFICATIONS

Operating Frequency	902-928Mhz; 866-868Mhz
Gain	12dBi
Beam Width	Hor:45° Ver:45°
Polarization	Horizontal / Circular (customized)
Vswr	≤1.3
F/B Ratio	≥25
Impedance	50Ω
Maximum Power	100W
Lightning Protection	DC Ground
Connector	N-Female

MECHANICAL SPECIFICATIONS

Dimension	445 *445 *42mm
Net Weight	2.1kg
Packing Size	60 *48 *11cm
Gross Weight	3.92kg
Material	ABS
Color	White
Pole Diameter	Φ40-80mm
Rated Wind Velocity	60m/s
Operating Temperature	-40-70°C