



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 |