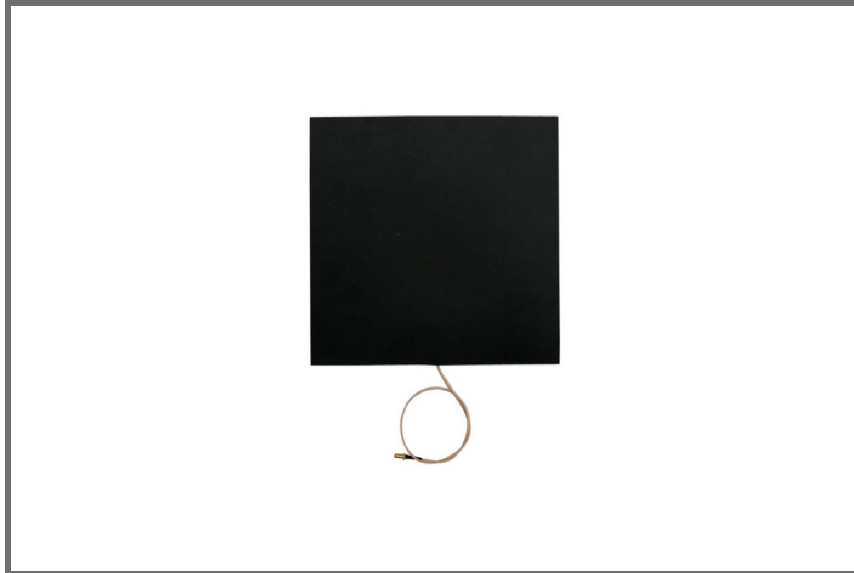




Ci-A930J UHF Near-field RFID Antenna



Ci-A930J near-field UHF RFID Antenna is specifically designed for applications require very small range detection. It has super low profile with no surface reading dead spots, provides reliable reading in restricted but dense zone. A903J is idea choice for short range reading applications like document shelf management, RFID tool cabinet, smart retailing shop etc.

APPLICATIONS

- Smart Retail Checkout
- Assets Management
- Filing/Tool Cabinet Management

FEATURES

- 10dBi Antenna Gain, Idea for UHF Short Range Reading
- Circular Polarization, Read Tags at Any Directions
- Super-Thin Design, Just 6mm Thick



ELECTRICAL SPECIFICATIONS

| | |
|-----------------------------|---|
| Operating Frequency | 865-868Mhz or 902-928MHz |
| Antenna Gain | -10dBi |
| Polarization | Circular |
| Vswr | ≤1.8 |
| F/B Ratio | ≥20 |
| Impedance | 50Ω |
| Maximum Power | 50W |
| Lightning Protection | DC Ground |
| Connector | SMA-Female(Other connector type customizable) |

MECHANICAL SPECIFICATIONS

| | |
|------------------------------|---------------|
| Product Dimension | 300 *300 *6mm |
| Net Weight | 0.4kg |
| Packing Size | 33 *33 *3cm |
| Gross Weight | 0.6kg |
| Radome Material | PVC |
| Radome Colour | Black |
| Operating Temperature | -20~ 55°C |