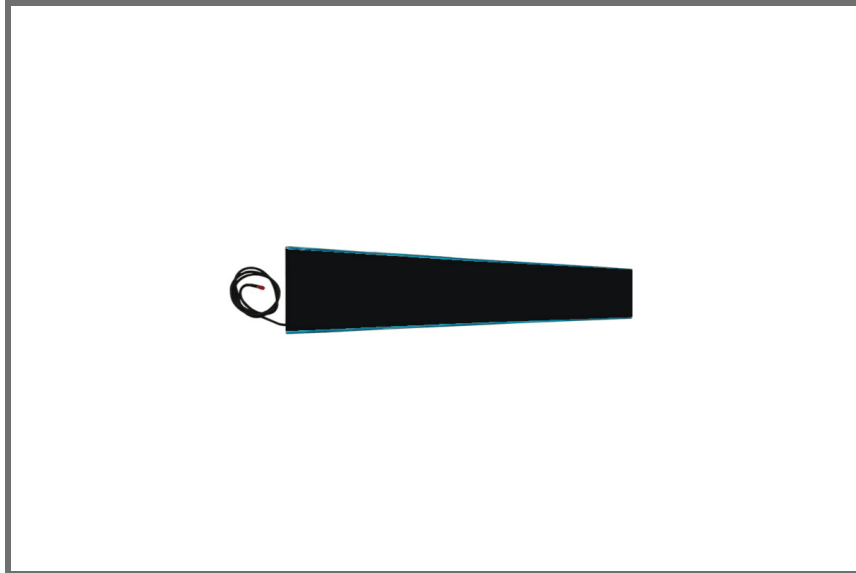




Ci-A912P 12dBi Flat UHF RFID Antenna



Ci-A912P is waterproof 12dBi Flat Panel Circular polarization outdoor RFID antenna, with a frequency range of 902-928Mhz. The design of circular polarization makes the antenna could read the horizontal tag or vertical tag. It is suitable for sports timing system, RFID logistics tracking, warehouse management, access control system, file cabinet management, marathon runway management.

FEATURES

- 902-928Mhz
- 12dBi Gain
- Circular Polarization
- Size 1200*188*21mm
- Flat Design Suitable for Sports Timing System



ELECTRICAL SPECIFICATIONS

Operating Frequency	902-928Mhz
Gain	12dBi
Beam Width	Hor:75° Ver:25°
Polarization	Circular
Vswr	≤1.4
F/B Ratio	≥20
Impedance	50Ω
Maximum Power	50W
Lightning Protection	DC Ground
Connector	SMA-Female

MECHANICAL SPECIFICATIONS

Dimension	1200 *188 *21mm
Net Weight	3.5kg
Packing Size	122.5 *20.5 *3cm
Gross Weight	3.8kg
Material	Organic Glass
Color	Black
Operating Temperature	-40-70°C