



# Instructions



Model: Antenna\_XC2908

[www.invengo.com](http://www.invengo.com)

## 1 About Antenna \_XC2908

Antenna\_XC2908 is a high-performance UHF RFID antenna and covers the frequency band of 902MHz~928MHz. It has the characteristics of high gain and excellent reading range, and can be widely used in smart books, smart retail, asset management, logistics management and other fields.



## 2 Product Features

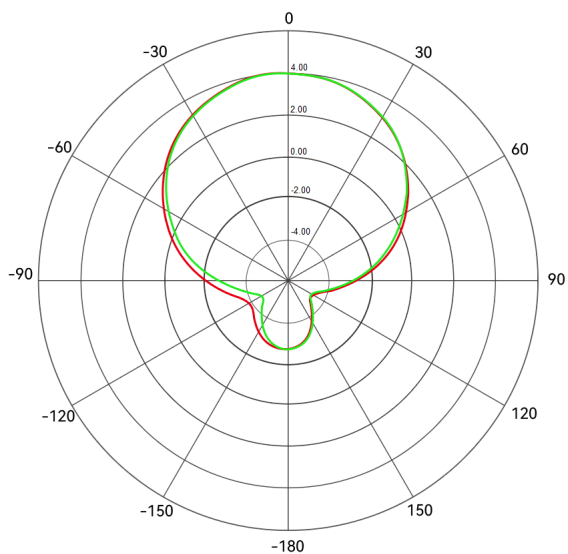
- Applied on UHF RFID and adopts CN&FCC
- High gain and Circular polarization
- Durable and graceful design

## 3 Product Specifications

### 3.1 Performance Parameter

Antenna model	Antenna_XC2908
---------------	----------------

Operating Frequency	902~928MHz
Gain	4 dBi
HPBW	100°
VSWR	≤1.3:1
Impedance	50Ω
Connector	MMCX-C-JW
Size	102mm×102mm×31mm
Colour	Black
Radome Material	Plastic



### 3.2 Environment

Operating Temperature: -20°C ~ +50°C

Storage Temperature: -20°C ~ +70°C

Humidity Range: 20%~90%RH

### 3.3 Production

*Manufacturer* : Invengo Information Technology Co., Ltd.

Address: 27th and 28th Floor, Hi-Tech Zone Union Tower,  
NO.63,Gaoxin South 10th Road, Yuehai Sub-district, Nanshan  
District, Shenzhen, China