XY-U030902501M   Product Description

Application

- Fixed Assets Management
- Metal Goods Management
- Equipment Management
- IT Asset Management
- Warehouse and Logistics Management
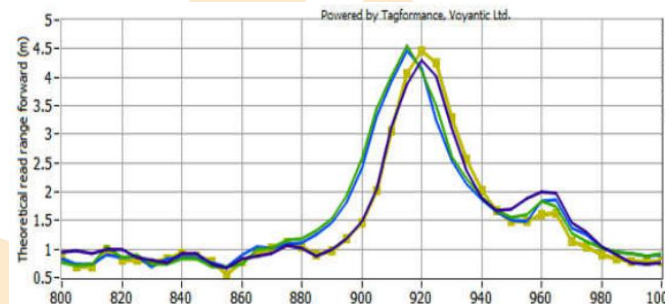- Smart Retail Management

Appearance

Features

- With UHF technology, hundreds of tags can be read at a time
- Reading distance: >3.5m
- New mechanical design, better reading performance on metal, suitable for outdoor environment
- 100% non-magnetic material, can be used in the field of asset management
- Support high speed read-write

Read Range

RF & Physical Specifications

Item	Description	Deviation	Unit
Chip	MR6	N/A	N/A
Dimensions	90*25mm	±0.5	mm
Thickness	1.2mm	±0.2	mm
Material	Coated Paper + EVA Foam	N/A	N/A
IP Rating	N/A	N/A	N/A
Application Temp.	-40~80℃	N/A	℃
Operating Temp.	-20~60℃	N/A	℃
Memory	EPC 96bits, USER 0bits	N/A	bit
Frequency range with the best performance	902-928MHz	N/A	MHz
IC Life	Write endurance of 100,000 cycles Date retention of 10 years	N/A	N/A

Application Instructions: This is an UHF RFID anti-metal tag. It is suitable for marking and tracking all kinds of assets, such as recyclable transport boxes, industrial assets, etc. Strong performance on metal surface. This allows for greater flexibility and reliability in the installation and reading of both fixed and handheld readers in use, helping to improve warehouse and logistics processes.

Optionals: Personalized custiomization; silk screen printing, spray printed number (UID code, EPC code, barcode, etc.)
Provide adhesive option.
Encoding service.
Other services as your request.

Notes: Installation and use in accordance with specifications, involving the installation of auxiliary appliances, shall be used with the appliances.
Using a read-write machine with the same protocol to read & write, related to encryption should be used with a password.
Please use in strict accordance with the product specification.
Please contact our technical personnel to deal with the abnormal problems such as product damage, package damage and incomplete data.