XY-U011304201M   Product Description

Application

- Inventory Management
- Motor Vehicle Manufacturing,
- Construction and Mining
- Transportation Management
- Railway Management
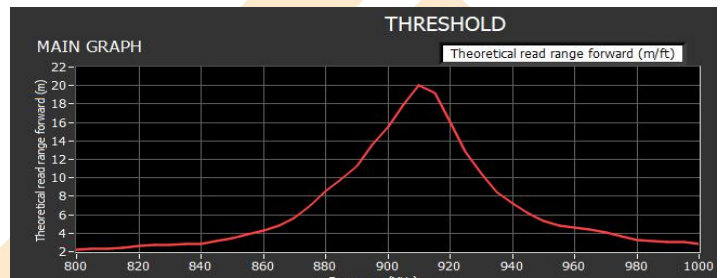- Logistics and Recyclable Parts

Appearance

Features

- With UHF technology, hundreds of tags can be read at a time
- The reading distance: >18m
- Suitable for outdoor environment
- 100% non-magnetic material, can be used in the medical field
- Support high speed read-write

Read Range

RF & Physical Specifications

Item	Description	Deviation	Unit
Chip	H3	N/A	N/A
Dimensions	113*42mm	±0.5	mm
Thickness	10.5mm	±0.2	mm
Material	ABS	N/A	N/A
IP Rating	IP 65	N/A	N/A
Application Temp.	-20~80℃	N/A	℃
Operating Temp.	-20~70℃	N/A	℃
Memory	EPC 96bits User 512bits	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 50 years	N/A	N/A

Application Instructions: UHF RFID anti-metal tag, it has good metal resistance, can achieve long-distance reading and writing on the metal surface, can be used both indoors and outdoors, and has high temperature resistance, waterproof and other characteristics, which makes the installation and reading of fixed readers and handheld readers in use have higher flexibility and reliability, and is conducive to improving the inventory process of the shelf.

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.