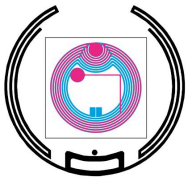
XY-U070003701T Product Description

Product No.: **XY-U070003701T**
Protocol: **ISO/IEC 18000-6C**

Application

- Product Identification
- Inventory Management
- Asset Management
- Carton Management
- Garment Management

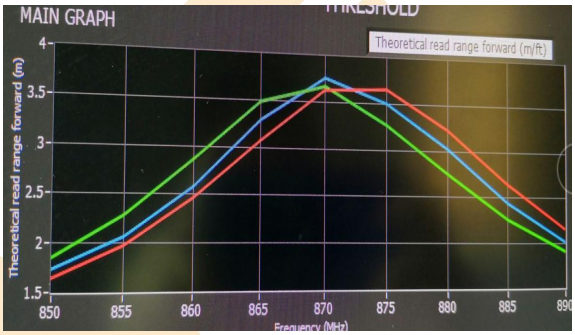
Appearance



Features

- With UHF technology, hundreds of tags can be read at a time
- The reading distance of UHF: >3.5m
  The reading distance of HF: >3 cm
- 100% non-magnetic material for garment management
- Support high speed read-write

Read Range



RF & Physical Specifications

Item	Description	Deviation	Unit
Chip	U8 & I CODE X	N/A	N/A
Dimensions	37mm diameter & 20mm diameter	±0.5	mm
Thickness	0.07mm	±0.2	mm
Material	AL+PET	N/A	N/A
IP Rating	N/A	N/A	N/A
Application Temp.	-20~70℃	N/A	℃
Operating Temp.	-20~70℃	N/A	℃
Memory	TID 96bits; EPC 128bits; USER 0bits; IC: 1K	N/A	bit
Frequency range with the best performance	860-870MHz, 13.56MHz	N/A	MHz
IC Life	Write endurance of 100,000 cycles Date retention of 10 years	N/A	N/A

Application Instructions: suitable for inventory management and asset identification tracking. Both fixed readers and handheld readers are installed and read with greater flexibility and reliability, helping to improve clothing inventory and supply chain management.

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.

Guangdong Xinye RFID Label Application Co., Ltd
No.58, Fumin South Road, Dalang Town, Dongguan City, Guangdong Province, China
Tel: +86（0769）83181213 E-mail: sales@xinyerfid.com
https://www.xinyerfid.com/page/contact-us.html

广东鑫业智能标签应用有限公司
东莞市大朗镇富民南路58号
Tel:0769-83181213 E-mail: sales@xinyeiot.com
http://www.xinyeiot.com/lianxifangshi.html