

Products Description

UHF Solution for RFID library management

For library management, can use UHF technical, it not only can check inventory, also can make books anti-theft management.

The whole management system include 6 steps as below:

- Step1: Use UHF USB writer to program book data to tags, and also make authorization for the tags to the library management system.
- Step2: Stick those tags on books, and put books on shelf.
- Step3: For inventory checking, can use UHF android handheld reader to scan.
- Step4: Put one UHF desktop reader on the "check in service table", when somebody need borrow books from library, take books there to remove tag EAS.
- Step5: Install uhf gate reader at the library gate, if somebody take away the books and forgot to remove tag EAS, when pass gate will alarm, if removed tag EAS, then can pass the gate without any response.
- Step6: When somebody return the books, also take to the "check in service table", use the reader to active tag EAS, then library staff will put the books back to relative shelf.



Follow are specific products list:



UHF USB desktop reader/writer

Frequency: 865~868MHz (EU)
902~928MHz (US)
Protocol: ISO18000-6B/6C (EPC GEN2)
Work mode: read only or read/write
Read distance: 1~20cm
Size: 104*68*10mm
Interface: USB



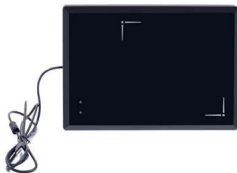
UHF library tag

Frequency: 860~960MHz
Protocol: ISO18000-6C
Chip type: Impinj R6/NXP U8
Material: PET
Size: 7*124mm



RFID Android handheld reader

Operating system: Android 7.0
Memory: RAM 2Gb/ROM 16Gb
Screen: 5.0 IPS, 720*1280
Battery: 8100mAh
Size: 170*85*23±2mm
RFID: UHF
Support: WIFI, Bluetooth/4G (or GPRS), GPS, Camera



UHF desktop reader/writer

Frequency: 865~868MHz (EU)
902~928MHz (US)
Protocol: ISO18000-6B/6C (EPC GEN2)
Work mode: read & write
Read distance: 0~3m
Size: 330*240*18mm
Interface: RS232/WG26/RS485 or USB



CF-RU5113 UHF High Performance Gate

Frequency: UHF
Protocol: ISO18000-6C
Read range: 1.2meter
Interface: RS23/TCP/IP
With anti-collision and EAS function

Application

SCENE APPLICATION



RFID Unmanned Supermarket Management

This application block features a central image of a supermarket aisle with produce. To the left, there are four small inset images: a yellow RFID tag, a black square tag, a roll of white tape, and a light blue square tag.



RFID Vehicle Tracking Management

This application block features a central image of a car at a toll booth. To the right, there are four small inset images: two white rectangular tags, a black square tag with a white logo, and a roll of white tape.



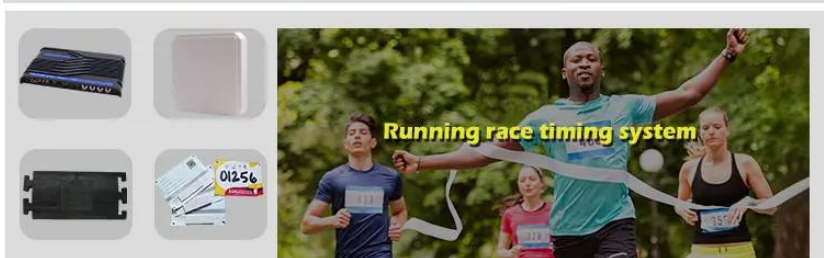
Trash Can management system

This application block features a central image of a yellow autonomous refuse truck. To the left, there are four small inset images: a white rectangular tag, a white square tag, a white rectangular tag, and a green and black strip.



RFID books management

This application block features a central image of a library. To the right, there are four small inset images: a black square tag, a smartphone with an RFID reader, a white rectangular tag, and a white cylindrical tag.



Running race timing system

This application block features a central image of runners crossing a finish line. To the left, there are four small inset images: a blue and black tag, a white square tag, a black rectangular tag, and a white tag with the number 01256.



RFID laundry management

This application block features a central image of a laundry worker. To the right, there are four small inset images: a black rectangular tag, a white square tag, a smartphone with an RFID reader, and a white fan-shaped tag.



RFID Warehouse Inventory Management

This application block features a central image of a warehouse with a forklift. To the left, there are four small inset images: a black keyboard, a computer monitor displaying a grid, a white square tag, and a roll of white tape.

Packing & Delivery



Shipping Way

We are one of the leading exporter of RFID products in China since 2000 years . With rich international trade experience we know the international shipping very well , We know which express or air/sea line is cheap and safe to your country . We can supply various certificate for you to clean your custom to such as CO , FTA , Form F , Form E ...Ect . We wil provide our professional suggestion for your shipping . EXW , FOB , FCT , CIF , CFR ...trade term are ok for us . We can be your reliable partner for products and shipping .

Our Service

- 1, Any inquires will be replied within 24 hours
- 2, Professional manufacturer and supplier, Welcome to visit our website and our factory
- 3, OEM/ODM Available
- 4, High quality, fashin desing, reasonable & competitive price, fast lead time
- 5, After-sale Service :
 - 1), All products will have been strictly quality checked in house before packing
 - 2), All products will be well packed before shipping
 - 3), All our products have 2-3 year warranty if the damage is not caused by human
- 6, Faster delivery : Around 1~ 5 days for sample order, 7~30 days for bulk order
- 7, Payment : You can pay for the order via : T/T, Western Union, Paypal

FAQ

Q: 1. How can I place an order?

A: Please list your requirement to us via Email. Then we will send the offer to you at earliest time, after order confirmation, we will arrange production ASAP.

Q: 2. What about the payment and shipment?

A: T/T, Paypal, Western Union.

Clients can choose by sea, air or express (DHL, FedEx, TNT UPS etc.)

Q: 3. How can I get a sample to check your quality?

A: We could provide free sample to you, and the freight cost paid by you.

Q: 4. How long can I expect to get the samples?

A: It depends on the quantity. Normally 3-7 days for 5000 pcs and 7-15 days for 100,000 pcs

Q: 5. Can your products be customized?

A: Almost all of your products are customized, including the material, size, thickness and printing. OEM orders are highly welcome.

Q: 6. Are you a trading company or factory?

We are one of the biggest manufacturers of RFID cards/NFC tags/RFID keyboards/RFID wristbands/RFID reader and access control products in China more than 20 years