

## Product Description

### **RFID Vehicle Access Control System UHF RFID Reader Module Car Door Card Reader**

-1, Capability of Reading/Writing agreement of ISO18000-6B ,EPC Passive tags and software programmable.

-2, Able to decode ISO-18000B, EPC.

-3, Reading Rang(Max).: 20M Reading

-4 Free SDK and configuration software



Specification of RFID UHF reader and writer

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## Product Advantages

- 1:Employed IMPINJ R2000 RF Chips, up to -82dbm receiving sensitivity and the highest performance in this field makes this module more suitable for harsh application environment.
- 2:High stability and reliability, 60\*24 hours high temperature of workstation, can work stably and continuous.
- 3:Remarkable performance, can achieve a reading distance over 20m for single tag reading.
- 4:Remarkable performance in intensive tags reading, can attain a tags identification rate of 400tags/s.
- 5:Provide the most comprehensive functions SDK and ports, easy to integrate RFID software.
- 6:Adopted integrating RF chip, module performance is more stable, and more suitable for harsh application environment.
- 7:The use of carrier wave cancellation technology makes the tags reading more accurate and reading scope wider.
- 8:Enhanced noise suppression function for reliable data capturing.
- 9:High precision return signal strength (RSSI).
- 10:Excellent performance of anti-interference and lightning-proof design.
- 11:ABS industrial plastic case, rugged and durable.
- 12:Waterproof and dustproof of industrial design, IP64.

Detail image









- inventory and storage management
- Industrial Automation
- Waste management
- Animal Identification Pets, Live Stock
- Food Logistics and ID
- UHF RFID IN Health care
- Mining and fuel Auto-ID
- Public transport
- Retail
- Product counterfeit inspection
- Clothes



**UHF LONG RANGE READERS RFID**

**15 Meters Range UHF**

**Model: UHF 5000**

- UHF Long Range Reader
- 15 Meters Range
- ETC Reader in Toll Plaza Application
- TCP/IP, Serial, USB, WIFI

**Tags**

**UHF CARDS**

**PIONEER SYSTEMS BOOM BARRIER WITH RFID UHF READER**

Speed Detector

Antenna

Center Room

REPORTING

## Packing & Delivery

### Packaging

UHF reader packaging: 1unit per box, 10pcs per carton,  
 Single size : 32\*32\*6cm , Gross Weight :12kg.



## Our Standard Packing

Single Demension : 320\*320\*60MM

Single Carton for each reader

6 pcs each lot with foam and yellow sticky tape fully wrap .



### 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 .

## Your May Need

We are Professional uhf reader manufacturer , Except the ACM812A , we also can supply ACM802A , ACM818A , ACM801A . The main difference of them are the reading distance . Also , ACM801A can be used to read multi-tag(200 pcs at one time ) . For more detail , please click following picture .







ACM812A  
2-5m reading range UHF reader  
Wiegand 26 output, RS232/485

ACM818A  
10-20m long range UHF reader  
Wiegand 26 output, RS232/485

ACM802A  
8-10m reading range UHF reader  
Wiegand 26 output, RS232/485





ACM801A  
10-15m UHF reader  
Wiegand 26 output, RS232/485

ACM 8017  
UHF Handheld Reader  
UHF+WIFI+GRPS

ACM 918K  
UHF 4-Antenna Channel High  
Performance Fixed Reader



- 1, Any inquiries 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, fashion design, 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
  - 8, Shipping: We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR, You also can choose your own shipping forwarder.
- Quality warranty:

Warranty service will be honored if the damage is not caused by human, ACM Goldbridge provides 2 years warranty for relative products.

On the contrary, ACM Goldbridge will charge extra if repair.

More information, please browse our service center.

## 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 keyboard/RFID wristband/RFID reader and access control products in China more than 20 years.