## **Product Description**



### long range 860~960Mhz RS232 RS485 GPRS TCP/IP uhf rfid card reader for automatic weighing vehicle management

1, Support ISO18000-6C(EPC C1G2) protocol tag,

can make support ISO18000-6B tag 2, Able to decode ISO-18000B, EPC.

3, Reading Rang(Max).: 5M-10M Reading Distance

4, Free SDK and configuration software

5, Communication: Wiegand 26, rs232/485, TCP/IP optional

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For the to the Arthony

FixedFrequency or production room of the programmable

DC12Vinprotwerther adaptor

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## **Detailed Images**

### **Product Advantages**

Wholesale UHF RFID Antenna gate access systems 860-960Mhz uhf long range integrated rfid reader

1. Wake up tags: the tag which only be waked up can communicate with reader, prevent the disturbing from other tags, ensure

the correct information between reader and system's tag.

2. Read data:it can get the ID number of tag, and also get the data which in the specify area, multi tags

reading will be available.

3. Write data: can write data in specify tag's storage area.

4. Can connect with the device which has W26 and W34 interface, no need to develop.

5. Communicate with controller or PC, that can get the data; provide SDK development kit, user can develop it.





## Interface:

• Standard interface have RS232,RS485 and Wiegand 26



WIRING GIAGRAM										
<b>PWR</b> +12V	GND	232 TXD	232 RXD	GND	WG1 D0	WG1 D1	WG2 D0	WG2 D1	TRIG T+	TR T-
RED	BLACK	WHITE	PURPLE	BLACK	YELLOW	GREEN	ORANGE	BROWN	BLUE	BLA



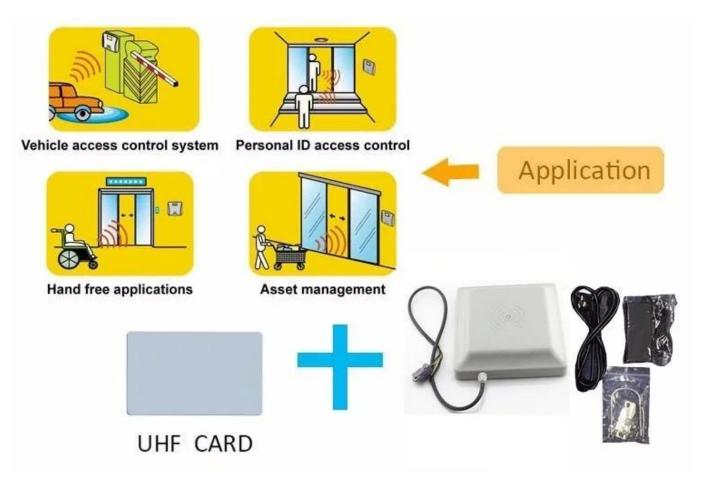
# Application

Application of RFID UHF reader and writer

Wholesale UHF RFID Antenna gate access systems 860-960Mhz uhf card handheld active long range desktop usb integrated rfid reader

- 1, Transportation management
- 2, Vehicle management

- 3, Road and bridge toll
- 4, Custom management
- 5, Warehouse management
- 6, Car parking management
- 7, Access control management
- 8, Production management



t Setting	Work Mode Reader Parameter					
_	Workmode Select C M-S ( Timer C Triggering	Port Setting				
Port: COM1 -	and the states of the states o	Connect Port: RS485				
	Adjacent discrimination					
nd Rate 9600 -	TD Adjacent discriminatio	Baud Rate: 9800bps 💌				
	Time 10 *1S	RS-485 Parameter				
unect DisConnect	Timer Parameter	Baud Rate: 9600bps 💌				
	Time Intervals 15 *10ms	-Wiegand Parameter				
Refresh Data	Time Intervals 110 - Toms	Wiegand Mode: Wiegand26 -				
	-Triggering Parameter	Pulse Width 8 *10us				
Parameter Setting	Triggering: HIGH electri -	- Martin Product.				
	Automatically shutdown 10 S	Pulse Cycle 12 *100us				
Russelius Dissilius		User Code				
Function Display		User Code: 0				
	Defa-Para Read-Para Set-Para	user code. ju				
Clear Record						
eration Record:						
Time Operat	on Result					
	rt Success!					
	SofWare Version is V1.53!					

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# Packing & Delivery

Packaging UHF reader packaging: 1unit per box, 10pcs per carton, Single size : 32\*32\*6cm , Gross Weight :5kg.



# **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

**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  $1 \sim 5$  days for sample order,  $7 \sim 30$  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 payed by you.

Q:4. How long can I expect to get the samples? A: It depends on the quantity. Normally 3-7 days for 5000pcs and 7-15 days for 100,000pcs

Q:5. Can your products be customized?

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

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

We are the one of the biggest manufacturer of RFID cards/NFC tags/RFID keybod /RFID wristband[]rfid reader and access control products in China more than 20 years