

## Product Description

1. Reliable quality. FIVE meters reading distance for UHF RFID card(Working Frequency range: 902~928MHZ)
2. Protocol: Passive Middle Range Integrated reader, ISO18000-6B, ISO18000-6C
3. Interface: R232, RS485 and Wiegand26( for access control, can work with our all seriee controllers, we can do combine shipping for you)
4. Free SDK and manual
5. We have special designed adhesive tag for car/vehicle windshield, card and various other tags for this reader.

## Introduction:

The UHF RFID Middle Range Reader is a high performance UHF integrated reader .Based on proprietary efficient digital signal processing algorithm, it supports fast tag read/write operation with high identification rate. It can be widely applied in many RFID application systems such as logistics, access control( Door Control, Car control .etc.) , and anti-come and industrial production process, control system.

## Parameters:

Type	UHF Passive Middle Range Integrated reader
<b>Dimensions</b>	<b>235x235x57mm</b>
Net Weight	2,500g
<b>Operating Temp.</b>	<b>-10 ~ +60 degree</b>
Storage Temp.	-25 ~ +80 degree
<b>Interface</b>	<b>RS232, RS485, Wiegand26</b>
Indicator	Buzzer
<b>Power Supply</b>	<b>+DC 9V (equipped with power adaptor)</b>
Frequency Range	902-928mhz
<b>Protocols</b>	<b>ISO18000-6B, ISO18000-6C</b>
Work Mode	FHSS hopping and fixed frequency
<b>RF Power</b>	<b>0~30dBm, adjustable set by software</b>
Antenna	Built-in 8dbi circularly polarized antenna
<b>Read Range</b>	<b>5M, tag and environment dependent</b>
Vehicle Moving Speed	80Km/h
<b>Software</b>	<b>Provide SDK,DLL and Demonstration Software, sample code to facilitate further development.</b>

**Interface:**

ITEM	COMMENT
Red	+9V
Black	GND
Yellow	Wiegand DATA0
Blue	Wiegand DATA1
Purple	RS485 R+
Orange	RS485 R-
Brown	GND
White	RS232 RXD
Green	RS232 TXD







Used for Parking Control,  
Logistics, Warehouse,  
Manufacturing management, etc.

Stable reading distance: 1~5m



Waterproof, Working  
temperature: -40°C ~ +65°C

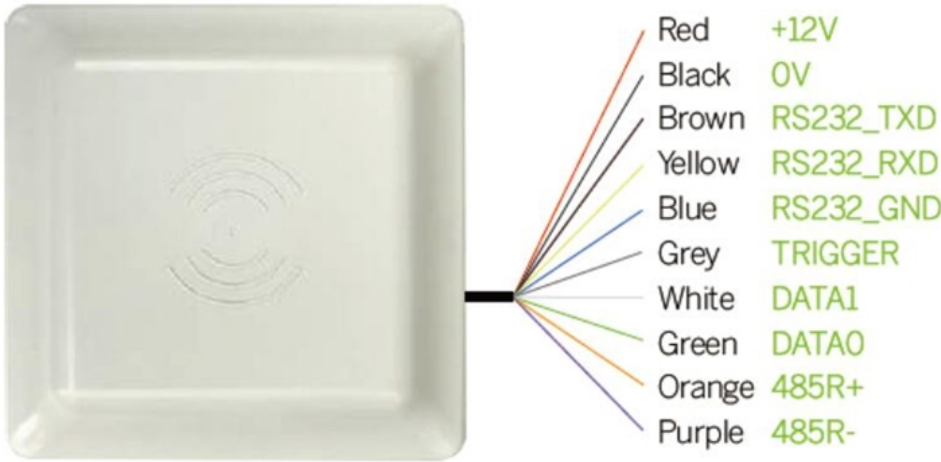


Support Protocol: ISO18000-6B  
or ISO18000-6C(EPC GEN2)  
communication interface: RS485,  
RS232,Wiegand26,Wiegand34,RJ45



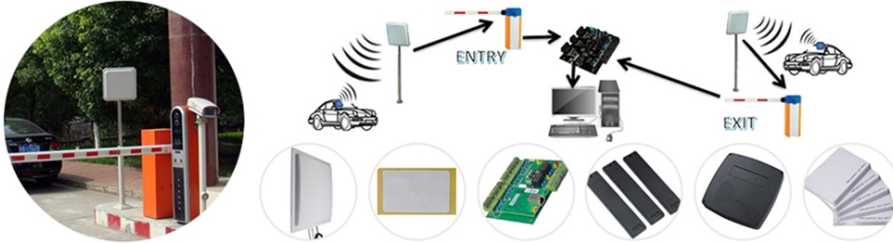
Wiring diagram

Standard Version



Related Products

## Complete RFID Car Parking Solution Provider



### UHF RFID Reader



### UHF RFID Reader



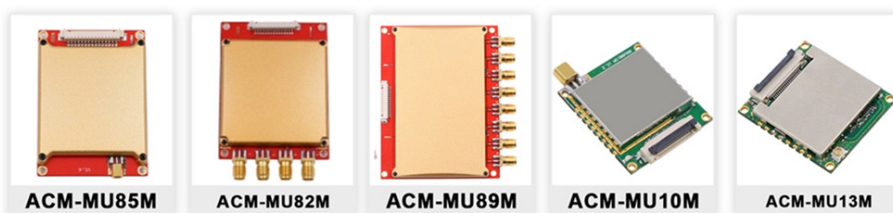
### UHF RFID Reader



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### UHF RFID Reader



Shenzhen Goldbridge focus on innovation R&D production and sales of IOT RFID products and application solution, rfid reader category including UHF desktop reader writer, UHF integrated reader, UHF R2000 fixed reader, UHF OEM module, RFID handheld reader, uhf rfid tags, active 2.4G rfid reader, EM 125KHZ Long range reader, industrial RFID hardware and integrated software, obtained the national high-tech enterprise certification FCC, CE and ROHS.

## You May Need

### Complete Door Access Control Solution Provider



**RFID Card**



**RFID Key fob**



**RFID Wristband**



**RFID Reader**



**Long Distance  
UHF Reader**



**Access Control  
Reader**



## Packing & Delivery

Every order we will check the quality firstly to ensure our customer get the best product.  
Our staff will pack it carefully to avoid the damage of transportation.  
We will ship every goods out as soon as possible.

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



**Shipping Way (Just for new**

### **customers reference )?**

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 .











# 20<sup>+</sup> YEARS EXPERIENCE OEM & ODM

## ACCESS CONTROL SYSTEMS ONE STOP SOLUTION PROVIDER

Goldbridge is Top 10 China Manufacture On Alibaba, Specializes In Provide Kinds Of RFID/NFC Cards, FID Tags, RFID Card Reader, UHF Reader, Access Control System, Electromagnetic Locks, etc Since 1999



Customized Services



Quality Assurance



Fast Delivery



Best After-Sales Service

## OUR FACTORY



### Access Control and RFID Reader Production Line:

- Monthly production quantity is up to 50,000pcs, We are Provides OEM&ODM services including product research and development, LOGO printing, customized etc



### Electromagnetic lock & Smart Door Lock Production Line :

- Monthly production quantity is up to 100,000pcs,
- Our factory is built with modern manufacture environment, facilities, equipment and professional operation technicians.
- Goldbridge Provides OEM&ODM services including product research and development, LOGO printing and product box customized.



### RFID & NFC Cards & Tags Production Line :

- RFID Tag, Wristband, Keyfob: 11,000,000pcs (monthly output)
- Four Production Lines For Smart Card, PVC Card, Prelam Sheet: 20,000,000pcs (monthly output)
- Goldbridge Provides OEM&ODM services for LOGO printing, development, customized.

## ADVANTAGE



### WHY CHOOSE US?

- 1 FAST DELIVERY** Faster delivery by air by express. (DHL, UPS or Fedex)
- 2 LONG HISTORY** 20 years experience in RFID & Access Control industry
- 3 OEM ACCEPTABLE** 20 years OEM&ODM experience for 1000 + VIP client from US and Europe
- 4 HIGH QUALITY** Design and manufacture high quality products with 30 R&D; engineers.

## APPLICATION

Bus, supermarket, school, government, hospital, factory



## CERTIFICATE

