

## Products Description

# Qr Code Access Control

### QR/ barcode reader wall mounted high-end QR code access controller

Output interface	RS485, wiegand, Ethernet, relay
Indicating method	Red,green, blue, white indication light Beep
Imaging sensor	300,000 pixel CMOS sensor
Max resolution	640*480
OS	Windows(xp.7.8.10)
Installation method	Wall mounted type
Product size	132*88*21mm
Recognition window size	60mm*56mm
Product material	Imported PC & tempered glass
Symbologies	QR, PDF417, CODE39, CODE93, CODE128, ISBN10,ITF,EAN13 etc
Supported decoding	Mobile phone screen/ printed barcodes
DOF	15.9mm~75.68mm(QRCODE 15mil)
Reading accuracy	≥7mil
Reading speed	100ms per time(average),support reading continuously
Reading direction	Tilt±59.5° rotation±360° deflection±63.5°(70 character 15milQR)
FOV	Horizontal 72.4° vertical 54.2° FOV 84.8°(70 character 15milQR)
Type	ISO 14443A,ISO 14443B protocol
Operation method	read UID, read the sector of M1 card
RF	13.56mhz
Distance	<5cm

## QR CODE READER

QR code & NFC, built in relay,  
help you open the smart access era



# OI

QR code & NFC, can read and write the M1 card sector

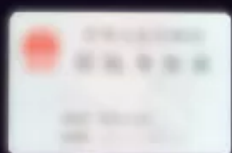
Support non-contact IC cards, M1 cards which are  
13.56MHZ Mobile phone NFC(serial number only)



mobile phone NFC



IC cards



Chinese identification card

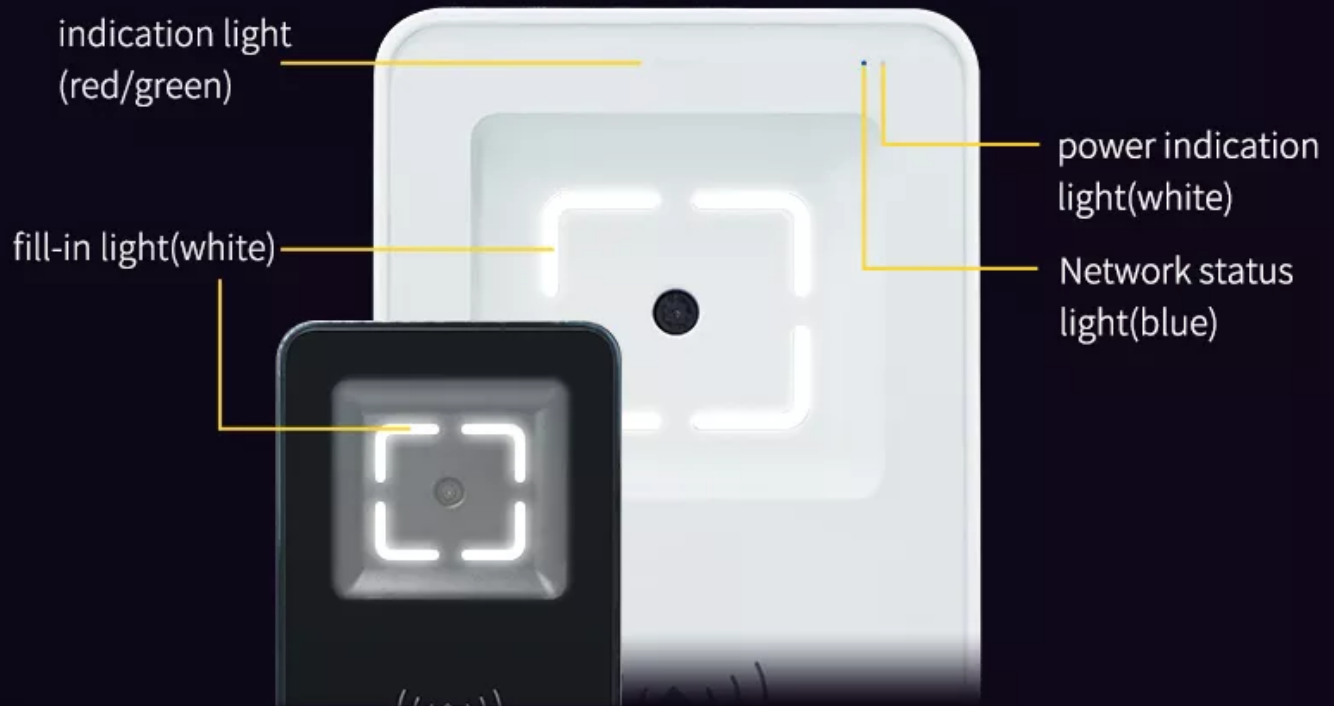


M1 cards

Multiple feedback system, increase the user experience

02

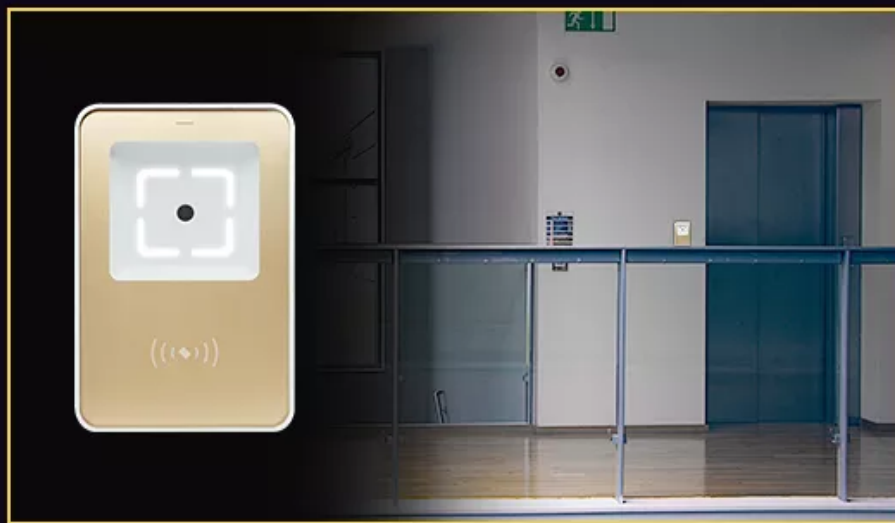
blue/white status light  
red/green indication light, beep



# 03

built-in relay module, can connect to the access control system directly

12V~24V wide voltage input  
saving the cost of the power adapter  
avoid the adverse effect caused by the unstable power voltage, extend the service life



efficient and sensitive, recognize the most QR and barcodes easily

04

support to read barcodes and QR code from mobile phone,  
can also read printed barcodes and QR codes  
auto sensing, scan QR/barcode quickly



# 05

Various output interface are available, easy to connect

RS485, wiegand, Ethernet(built-in relay module) output

## RS485/wiegand output

POW	Pin10
GND	Pin9
SIGN	Pin8
NC	Pin7
COM	Pin6
NO	Pin5
WG_D1	Pin4
WG_D0	Pin3
485A	Pin2
485B	Pin1



## Ethernet output

POW	Pin10
GND	Pin9
SIGN	Pin8
NC	Pin7
COM	Pin6
NO	Pin5
TX-	Pin4
TX+	Pin3
RX-	Pin2
RX+	Pin1

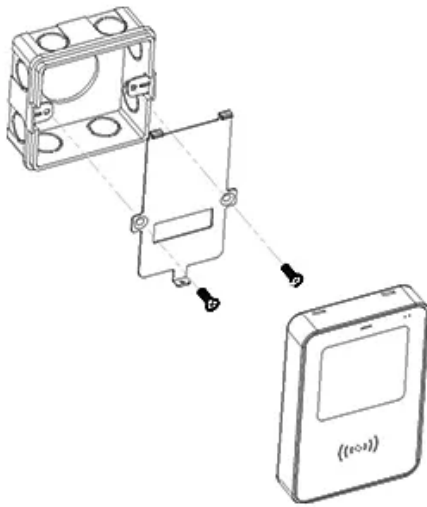


## product picture

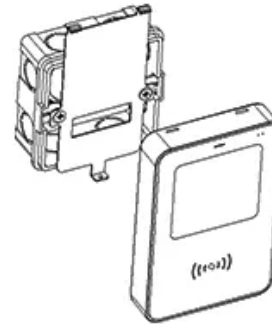
Because of the light, shooting angle and also the screen was different, the real product may have little color difference with the photo, actual product shall prevail.



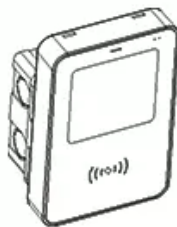
## MU86 installation steps



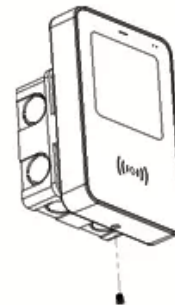
1. fix the holder on the 86 box.



2. Tighten up the holder with  
2 M4\*20 screws



3. Fix the product on the metal  
holder



4. Tighten up the product with 1  
M3\*6 screw from the bottom.

## shipping list



① QR code reader ② packing box ③ user manual ④ screws ⑤ holder

## 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.



## 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 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.

# 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?

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

## APPLICATION

Bus, supermarket, school, government, hospital, factory



## CERTIFICATE



