433MHz Rolling Code Wireless Wiegand Access Control 30m Wireless Distance RFID Card Reader 125KHz EM Wireless Card Reader

Wireless reader

> 433 MHz Rolling Code technology
> Card type: 125KHz EM card or 13.56MHz MF card
> Programmable Wiegand output of the receiver: 26 bit or 34 bit
> Communication distance: maximum 30m
> Extremely low energy consumption
> Waterproof, IP65 compliant

Product parameter	Parameter description
Template	ACM301
product name	Wireless Wiegand reader
Wireless keyboard reader	
Kind of paper	EM 125KHz card
Operating voltage	3 units of AAA batteries
Idle current	≤5uA
Working current	≤35mA
Reading distance	≤3 cm
Communication frequency	433 MHz
Communication distance	30 m maximum
operating temperature	-20 ° C~+ 60 ° C (-4 ° F~+ 140 ° F)
Operating humidity	0%~86%
Protection index	IP65
Color	Black, white optional
Dimensions	L120 * W50 * H20 (mm)
Net weight	88g
Receiver	
Operating voltage	12V DC
Working current	≤15mA
Communication frequency	433 MHz
Wiegand output format	26 bit or 34 bit (default is 26 bit)
operating temperature	-20 ° C~+ 60 ° C (-4 ° F~+ 140 ° F)
Operating humidity	0%~86%
Dimensions	L25 * W50 (mm)
Net weight	10g

Wireless Reader

Receiver
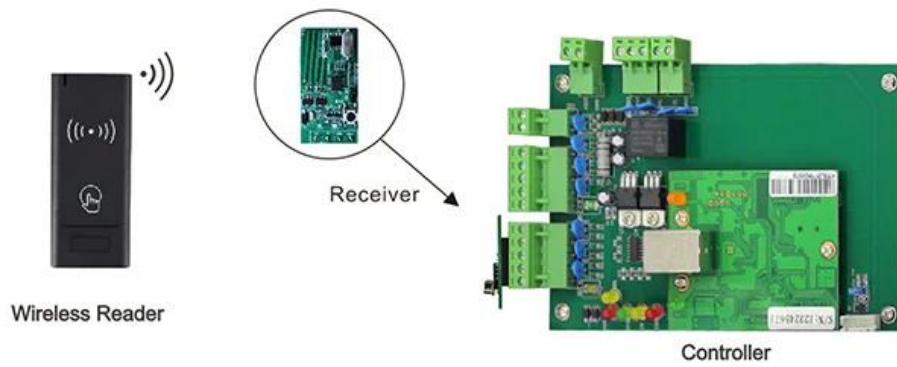
Controller

Can work with any wiegand controller

16pcs max

433MHz
30Meter

Can pair 16pcs max
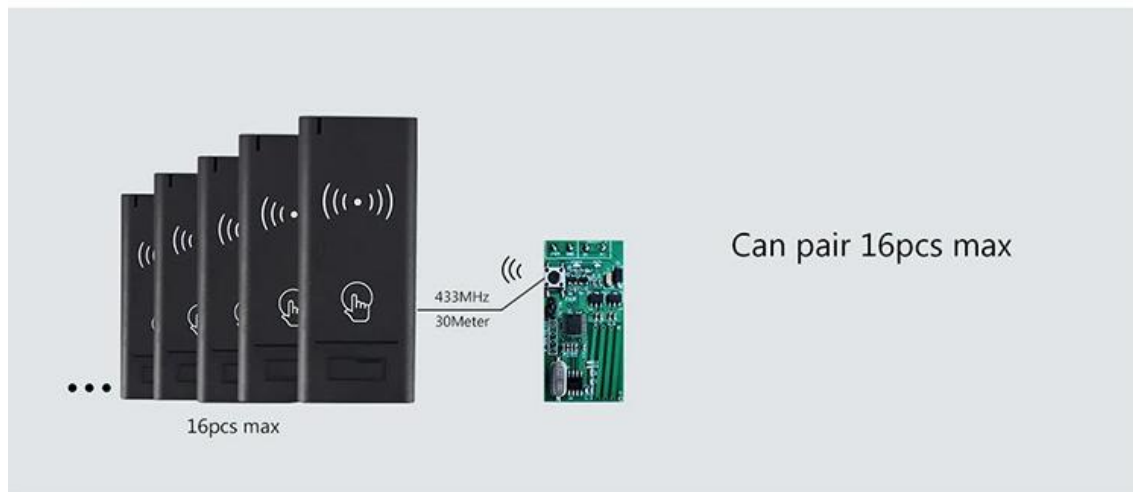
Battery powered, no need wires any more!

Fast installation within 2 minutes

3M sticker for Wireless reader

Rip one side of the sticker

Stick it on the back of the reader

Rip the other side of the sticker

Stick the reader on the door

Product Size

120mm

50mm

20mm

Gift Box Size

Wireless Reader
无线读卡器

130mm

70mm

60mm

Carton Inventory
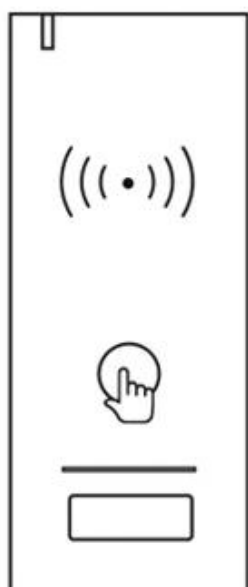
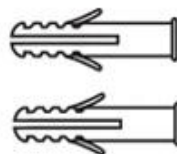Wireless Reader
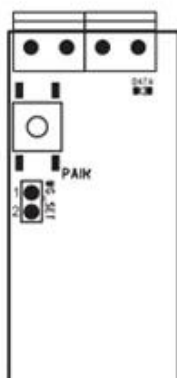
Receiver

Self Tapping Screws:
Φ 4*25mm

Wall Anchors

Screw Driver

3M

3M Sticker

Wall

A1:Φ3.2mm

A: 5*4mm

B:Φ9mm

C:5*4mm

C1:Φ3.2mm

9.5mm

A

41.5mm

B

83mm

C

9.5mm

Step3

Step2

Step1

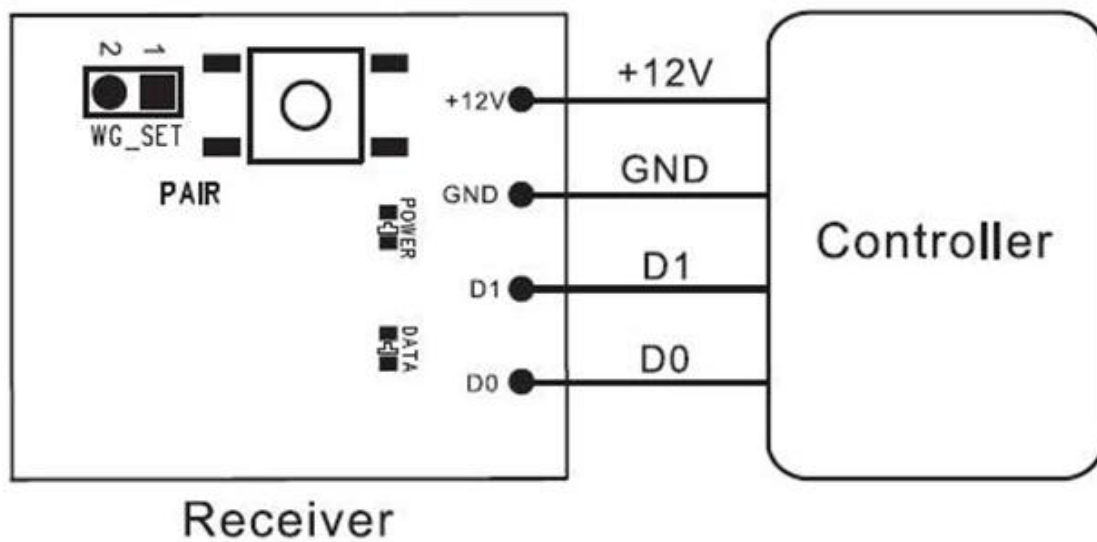# Function Indicator

LED

Card Reading Area

$(((\cdot)))$

Activate Touch Button

(Touch the button to
activate card reading)

Wireless Reader

Pair

DATA

Data LED

PAIR

Jumper for setting
Wiegand Format

1
2
WG SET
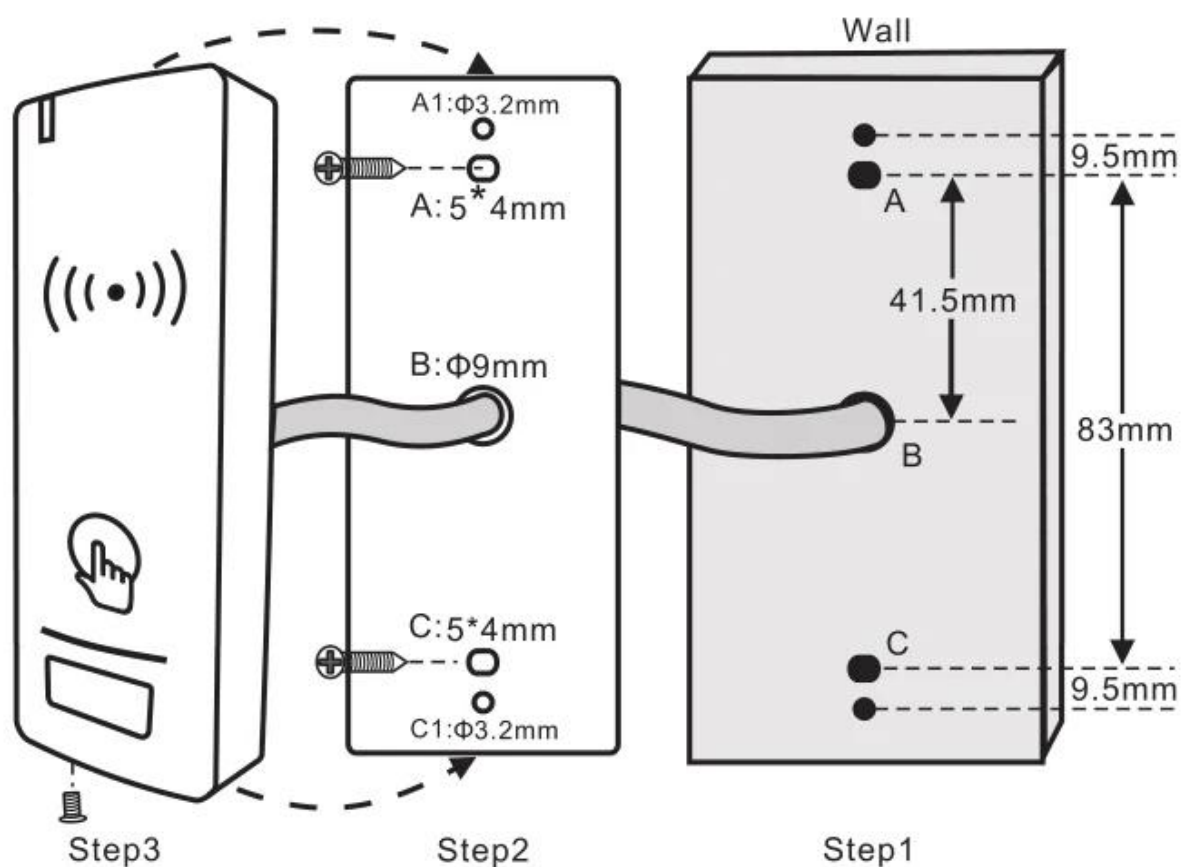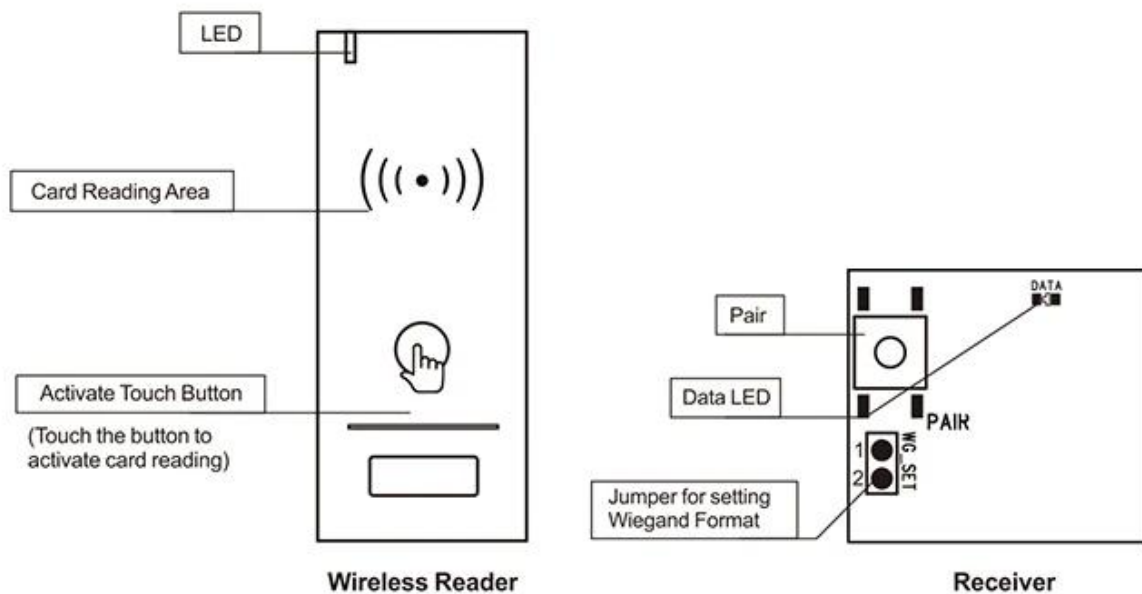
Receiver

Connection (Receiver with Controller)

2 1
WG_SET

PAIR

POWER

DATA

+12V
GND
D1
D0

+12V
GND
D1
D0

Controller

Receiver

You might like it

We are professional access control manufacturer, we have complete system for access control product as below:

ACM223

RFID touch keypad and keypad access control, user capacity 125Khz EM 1000/4000

ACM209-NW

Keypad Metal RFID Single door AccessControl (Non-waterproof), 125Khz EM

ACM208

RFID waterproof single door access control and reader

ACM210

Metal RFID Single Door Access
Control (Not Waterproof)

ACM225

Touch Keypad RFID Access Control,
125Khz EM, Can connect wiegand
reader

ACM211B

Touch keypad Metal case Waterproof
RFID access control, can connect
wiegand reader

Our service

1, All inquiries will be answered within 24 hours
2, professional manufacturer and supplier, welcome to visit our website and factory
3, OEM / ODM available
4, high quality, fashin design, reasonable and competitive price, fast delivery time
5, after-sales service:
1), All products will have been strictly checked in house before packing
2), All products will be well packed before shipping
3), All of our products have 2-3 years warranty if the damage is not caused by man
6, faster delivery : About 1 ~ 5 days for sample order, 7 ~ 30 days for bulk order
7, payment: You can pay for the order by: T / T, Western Union, Paypal, Ali trade assurance
8, Shipping: We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR, you can also choose your own forwarder.

FAQ

Q: 1. How can I place an order?
A: Please list your needs by mail. Then we will send you the offer as soon as possible, after your order is confirmed, we will arrange the production as soon as possible.

Q: 2. What about payment and shipping?
A: Trade assurance and T / T, Paypal, Western Union.
Customers can choose by sea, air or express (DHL, FedEx, TNT UPS etc.)

Q: 3. How can I get a sample to check the quality?
A: We could provide you with free sample 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 pieces and 7-15 days for 100,000 pieces

Q: 5. Can your products be customized?
A: Almost all of your products are customized, including matter, size, thickness and printing. OEM orders are welcome.

Q: 6. Are you a trading company or a factory?
We are one of the largest manufacturers of RFID card / NFC tag / RFID keybod / RFID bracelet, rfid reader and access control products in China for more than 20 years.