The product is a new generation of multi-function facial recognition Standalone Access Controller and Reader, which utilizes the new powerful, stable, and reliable ARM core 32-bit microprocessor design. It can be used as a Weigand reader, or as a Standalone Access Controller/Reader. And is suitable for access control applications in offices, residential communities, villa, banks, and prisons.

Features:

> Read 125KHz EM Card

> Keypad Characteristic: Infrared remote controller operation.

> Output Protocol: Can operate as a reader. The transmission format could be adjusted by users.

> Access Mode: card, facial recognition, card + facial recognition

> Admin Card: admin card (add/delete)

> User Capacity: 10,000 card users, 1000 facial users

Card type	EM
User Capacity	10,000 card users
Facial Capacity	1000 facial users
Operating Voltage	DC 12V
Standby Current	≤180mA
Operation Current	≤300mA
Operating Temperature	-40℃ 60℃
Operating Humidity	0% 95%
Dimensions	105x60x23mm
Access mode	Card, facial recognition, or multiple combinations

WIRING DIAGRAM

Common Power Supply

Note: The door contact and alarm function are optional

Terminal	Color	
D0	Green	
D1	White	
OPEN	Yellow	Exit button
D_IN	Brown	Door contact
COM	purple	
GND	Black	
ALARM	Grey	Alarm
NC	Orange	Magnetic lock
+12V	Red	
NO	Blue	

12V − +
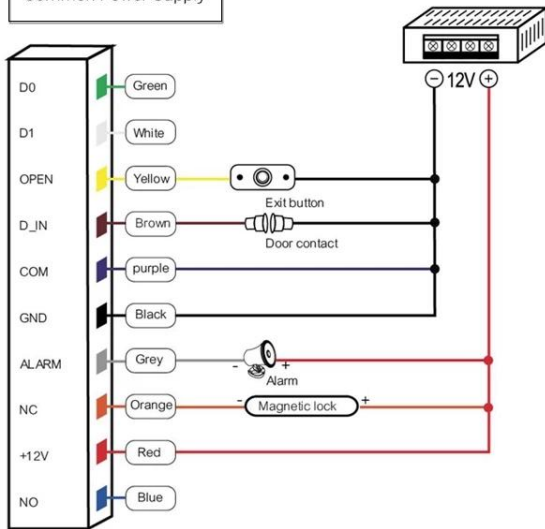
Special Power Supply Diagram

Note: The door contact and alarm function are optional

Terminal	Color	
D0	Green	
D1	White	
OPEN	Yellow	Door contact
D_IN	Brown	Exit button
COM	purple	
GND	Black	
ALARM	Grey	Alarm
+12V	Red	
NO	Blue	
NC	Orange	

NO — Electric control lock+
COM
NC — Magnetic lock +
GND
12V
PUSH

DC12V/3A Special power supply
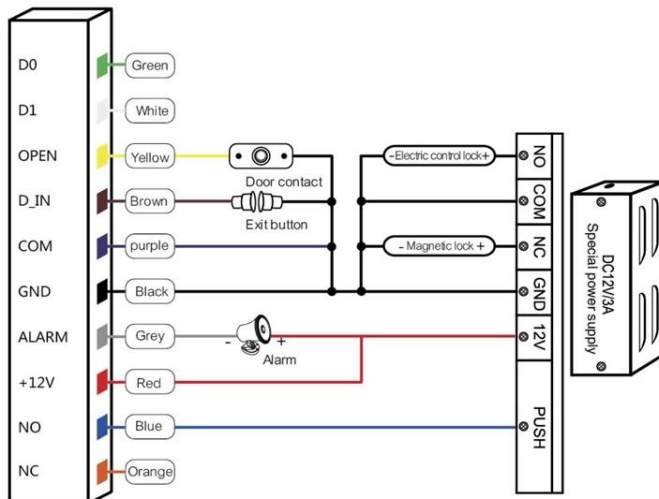
Card Reader Mode Diagram

Terminal	Color	Access controller
D0	Green	D0
D1	White	D1
ALARM	Grey	BEEP
OPEN(BEEP)	Yellow	LED
D_IN(LED)	Brown	12V
+12V	Red	GND
GND	Black	
NO	Blue	
COM	purple	
NC	Orange	
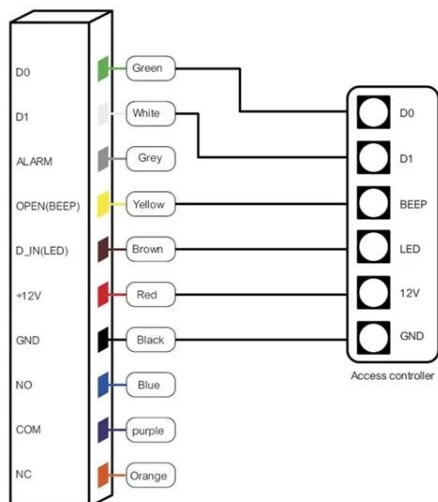
Access controller

Packing & Delivery

Shipping Way

We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR
You also can choose your own shipping forwarder.
Packaging
Keypad access control packaging: Normal packing

You might like

We are manufacturers of professional access control, we have a complete product access control system as follows:

ACM223

RFID touch keyboard and keyboard access control, capacity EM 125/4000 US 125Khz

ACM209-NW

Keyboard Access control to a metal RFID (not waterproof) door, 125Khz EM

ACM208

RFID reader with single waterproof door and access control

ACM210

Access control with single RFID metal door (not waterproof)

ACM225

RFID touch control access control, 125Khz EM, can connect the wiegand reader

ACM211B

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

Our service

1, all questions will be answered 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 and competitive price, quick delivery time
5, after-sales service:
1), all the products will have been strictly checked at home before packing

2), all products will be well packed before shipment
3), All our products have a 2-3 year warranty if the damage is not caused by human being
6, faster delivery : About 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, Ali commercial insurance
8, shipping: We have a strong partnership with DHL, FEDEX, TNT, UPS, EMS, freight forwarder by sea and by air, you can also choose your freight forwarder.

FAQ

Q: 1. How can I place an order?
A: List your needs by e-mail. Then we will send you the offer as soon as possible, after order confirmation, we will organize the production as soon as possible.

Q: 2. What about payment and shipping?
A: Commercial warranty 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 supply you free sample and the freight cost paid by you.

Q: 4. How long can I wait 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 your products are customized, including material, size, thickness and printing. OEM orders are welcome.

Q: 6. Are you a trading company or factory?
We are one of the leading manufacturers of RFID cards / NFC tags / RFID keybod / RFID reader RFID reader and access control products in China for over 20 years.