

IP68 Waterproof 13.56mhz Multi Function Wiegand 26 Standalone Smart Card Door Access Control

Specifications

Operating Voltage	DC 12V±10%
User Capacity	2000
Card Reading Distance	3-6 cm

Active Current	<60mA
Idle Current	25±5 mA
Lock Output Load	Max 3A
Alarm Output Load	Max 20A
Operating Temperature	-45°~60°
Operating Humidity	10%- 90% RH
Waterproof	Conforms to IP68
Adjustable Door Relay time	0 -99 seconds
Adjustable Alarm Time	0- 3 minutes
Wiegand Interface	Wiegand 26 bit
Wiring Connections	Electric Lock, Exit Button, External Alarm, External reader

Wiring

Colour	Function	Description
Pink	BELL_A	Doorbell button one end
Pale blue	BELL_B	Doorbell button to the other end
Green	D0	WG output D0
White	D1	WG output D1

Grey	ALARM	Alarm negative(alarm positive connected 12 V+)
Yellow	OPEN	Exit button one end(the other end connected GND)
Brown	D_IN	Magnetic switch one end(the other end connected GND)
Red	12V+	12V + DC Regulated Power Input
Black	GND	12V - DC Regulated Power Input
Blue	NO	Relay normally-on end(Connect positive electric lock "-")
Purple	COM	Relay Public end, connect GND
Orange	NC	Relay Closed end(connect negative electric lock "-")

Features

- | Waterproof, conforms to IP68
- | Strong Zinc Alloy Electroplated anti-vandal case
- | Full programming from the keypad

- | 2000 users, supports Card, PIN, Card + PIN
- | Can be used as a stand alone keypad
- | Backlight keys
- | Wiegand 26 input for connection to external reader
- | Wiegand 26 output for connection to a controller
- | Adjustable Door Output time, Alarm time, Door Open time
- | Very low power consumption (30mA)
- | Fast operating speed, <20ms with 2000 users
- | Lock output current short circuit protection
- | Easy to install and program
- | Built in light dependent resistor (LDR) for anti tamper
- | Built in buzzer
- | Red, Yellow and Green LEDS display the working status

Description

The unit is single door multifunction standalone access controller or a Wiegand output keypad or card reader. It is suitable for mounting either indoor or outdoor in harsh environments. It is housed in a strong, sturdy and vandal proof Zinc Alloy electroplated case which is available in either a bright silver or matt silver finish. The electronics are fully potted so the unit is waterproof and conforms to IP68. This unit supports up to 2000 users in either a Card, 4 digit PIN, or a Card + PIN option. The inbuilt card reader supports 13.56MHz MF cards. The unit has many extra features including lock output current short circuit protection, Wiegand output , and a backlit keypad. These features make the unit an ideal choice for door access not only for small shops and domestic households but also for commercial and industrial applications such as factories, warehouses, laboratories, banks and prisons.







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.