

# Entrance guard machine instructions

Please read the instructions carefully before use

## 一、 Product introduction

This product is the ordinary card entrance guard machine: the operation is simple, Stable operation, etc, Support external card reader、 to do a card reader, variety of authentication the: password to open the door、 card to open the door、 card + password to open the door three models。

Using range: Any need to access control channel

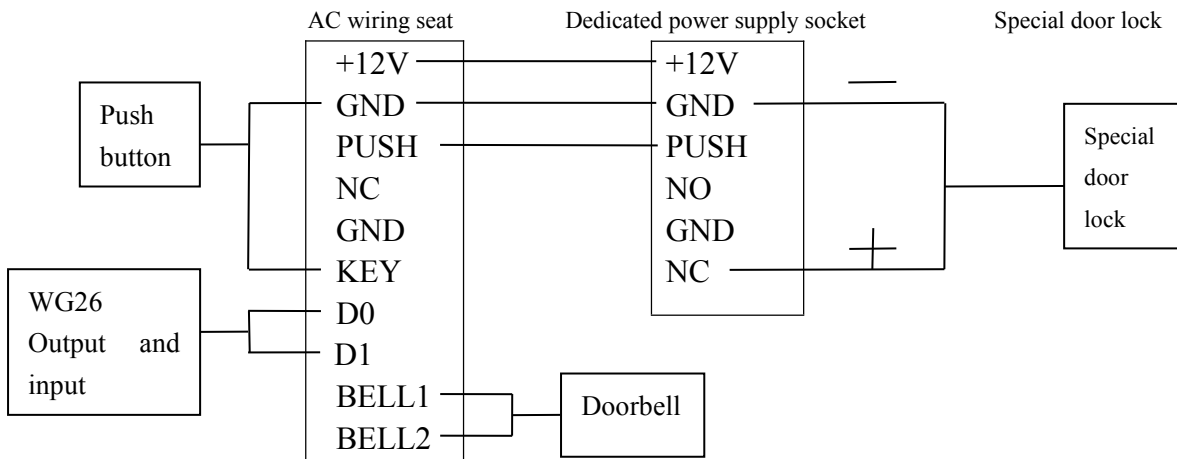
## 1、 Technical parameters

Serial no.	project	index
1	Working voltage	DC9V—15V ( standard 12V )
2	Electric current	Don't drive lock $\leq 70\text{mA}$
3	Unlock the electric current	$\leq 1000\text{mA}$
4	Working temperature	$-10^{\circ}\text{C}—70^{\circ}\text{C}$
5	Working humidity	0—100%
6	Frequency	125KHz(EM CARD)13.56MHz(M1 CARD)

## 2、 Function Introduction

Serial no.	project	index
1	Card capacity	500, may be extended to 3000
2	Authentication mode	Card, password、 Card + password
3	Maximum swipe distance	15—20CM
4	Initial programming password	123456
5	Access control machine can also as a reading head, can be an external a read head WG26.	

## 二、 Wiring diagram



**Access controller wiring diagram**

**NOTE:** According to the #5#1# output on the machine mode, press #5#0# to input mode.

## 三、 add/remove users

### 1、 verification mode

- 1、 Card mode: Directly after the success of the credit card verification, green light, the output signal to open the door;
- 2、 Password mode: First to enter the password, press # finally, after the success, the green light, the output signal to open the door;
- 3、 Card+ Password: The first verification card, and then enter the password, press # end verification, green light, the output signal of opening the door.

### 2、 add users

#### A、 Swipe card registration:

- 1、 Followed by the "#" → "\*" → "123456" → "# buzzer rings twice" Didi, green light, enter setup mode;
- 2、 Followed by the "5", the green light out to the card (Note: continuous card registration), according to the "#" buzzer will beep twice, success tips, press two "\*" exit program.

#### B、 Enter the number of registration:

- 1、 Followed by the "#" → "\*" → "123456" → "# buzzer rings twice" Didi, green light, enter setup mode;
- 2、 Followed by the "2", green light out, enter the ID 10 digit number, press the "#" buzzer will beep twice, success tips, press two "\*" exit program.

#### C、 Password registered:

- 1、 Followed by the "#" → "\*" → "123456" → "# buzzer rings twice" Didi, green light, enter setup mode;
- 2、 Followed by the "3", the green light out to enter the 6 random numbers, press the "#" buzzer will beep twice, success tips, press two "\*" exit program.

### 3、 remove users

Followed by the "# → \* → "123456", → "# buzzer rings twice" Didi, green light, enter setup mode;

**A、Swipe to delete:** Followed by the "8", the green light out, press "1" the green light to brush to remove the card (Note: continuous card removed), according to the "# buzzer will beep twice, success tips, press two "\*" exit program;

**B、Enter the card number to delete:** Followed by the "8", the green light, press "2" to enter 10 numbers, press the "# buzzer will beep twice, success tips, if you want to delete, please press "2" to enter 10 numbers, press the "#, press two "\*" exit program;

**C、Password deleted:** Followed by the "8", the green light, press "3" to enter the password, press "# buzzer will beep twice, success to continue to delete, please press "3" to enter the password, press "# end, press two "\*" exit program.

#### **四、 Card+ Password registration**

1、 Followed by the "# → \* → "123456" → "# buzzer rings twice" Didi, green light, enter setup mode;

2、 Followed by the "4", the green light to swipe card then input 6 random numbers (Note: the password the first cannot be 0), according to the "# buzzer will beep twice, success tips, press two "\*" exit program

#### **五、 Set the time to open the door:** (default open 6S)

1、 Followed by the "#, \*, "123456", "# buzzer rings twice," Didi, green light, enter setup mode;

2、 Followed by the "7", the green light to enter the 1-9 number, press the "# buzzer will beep twice, success tips, press two "\*" exit program:

1-----2S	4-----8S	7-----14S
2-----4S	5-----10S	8-----16S
3-----6S	6-----12S	9-----18S

#### **六、 Modify the programming password and initialization access machine**

##### **1、 Modify the programming password**

1、 First press “#” → “\*” → “123456” → “#”, the buzzer sound drops, green light, enter setup mode.

2、 Press “1” → green light out → Enter the new programming password (note: the first digit cannot password is 0) → press “#” , press twice “\*” exit programming.

##### **2、 Delete all the registered registration information**

1、 Press “#” → “\*” → “123456” → “#”, the buzzer sound drop, green light, enter setup mode;

2、 Press “9” → green light out → press “#” → input 123 → press “#” buzzer rang four tones, Prompt success, press twice “\*” exit programming.

##### **3、 Restore factory settings**

Access control machine in the electricity conductor will Reset (A, B) feet short circuit, the buzzer sound drops five, the restore factory settings!

restore factory settings Will include the content:

1. Programming password;
2. Superuser Verify Password;
3. Open door time.