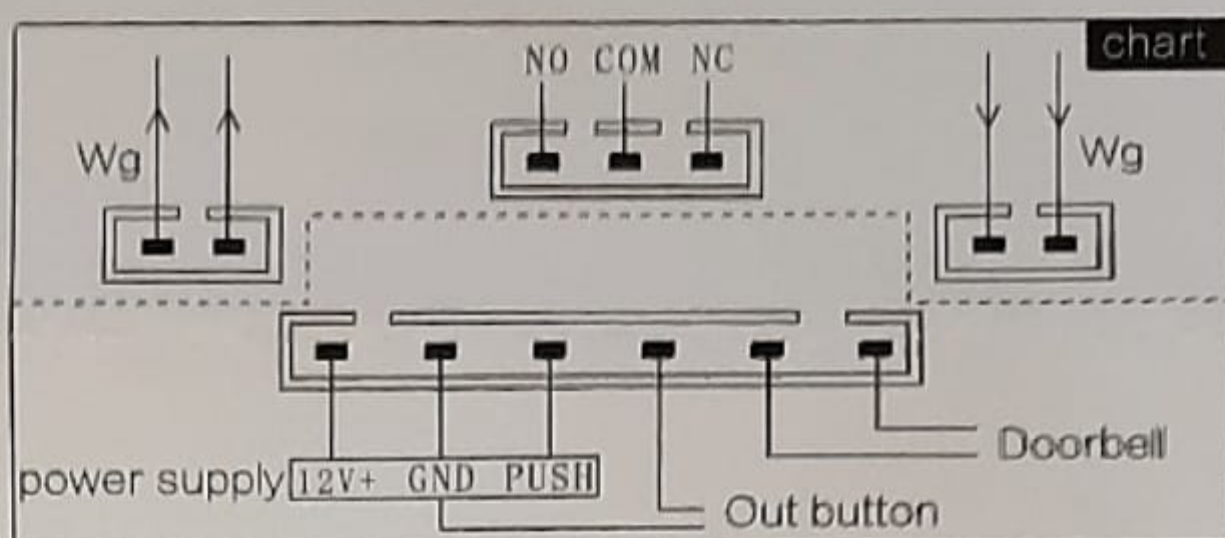




User's Manual



Wiring instruction

- Red line: connect direct current 12v positive electrode;
- Black line: connect ground line;
- Blue line: connect the unlock signal line;
- Green line: connect door button, and connect GND on the other end of the button;
- White line: connect the wired doorbell;
- White line: connect the wired doorbell;
- NO and COM are constant start ports of the relay;
- NC and COM are normally closed ports of relay.

Note this all-in-one machine has two ways of unlock signal output:

1. PUSH end is ground signal (when input is valid, PUSH end is ground).
 2. Dry contact signal provided by relay NO COM NC (The signal starts one second after the PUSH side starts).
- You can choose the signal to connect, or use two sets of signals (such as automatic door system).

Introduction of new functions

1. can set up the management card, a management card can simultaneously operate login, delete, delete all;
2. It can turn off the anti-dismantling alarm, enhance the anti-dismantling alarm, and provide the alarm output end;
3. It can be set as automatic on duty, with self-service card adding function;
4. Provide delay dry contact signal;
5. can be external WG26 card reader, itself can also be used as a card reader;
6. The valid period of the equipment can be set as 32 days;
7. Users of the encryption card model cannot copy or use non-encryption CARDS.

Quick programming guid

1. record card: # 12345 # 41 card reader (continuous read to deposit card)#*;
2. set the door opening password: # 12345 2 enter the four-digit door opening password*;
3. change the management password: #12345 1 five new management password again enter five new passwords *;

Equipment status corresponding to indicator light:

Flash once every 3 seconds (the encryption card is always on) -- standby

Flash fast -- programming

Light up for a few seconds -- open the door

Operation method

Operational name	System password	Function	Operation	Exit	Operational results	Note	
Modify system password	#12345	1	8888888888 (give an example)	*	System password is 88888	The system password is 5 digits	
Modify the password to open door	#12345	2	2580(give an example)	*	The password to open door is 2580	The password to open door is 4 digits	regular use
Set up mode to open door	#12345	3	01	*	The door can be opened by changing into card or password	00 for single card 01 open the door for card or password 02 open the door for the card and password	

Add card (single card number)	#12345	4	0#card number ##	*	This card has been added to	card number refers to the 10-digit serial number The ID and encryption card take the last 8 bits IC card takes 10 digits	
Add card (read card continuously)	#12345	4	1# read card #	*	Add all continuously read cards	Many cards can be read continuously (press # finally)	regular use
Add card (batch card number)	#12345	5	0# starting card number #quantity of card# (make a sound of didi)	*	Cards from starting card number (continuous number) to appointed quantity have been added	The card number must be three digits. Press * to exit after the sound	
Add card (batch card reading)	#12345	5	1# read starting card input quantity of cards#(make a sound of didi)	*	Cards from starting card number(continuous number)to appointed quantity have been added	The card number must be three digits. Press * to exit after the sound	
Delete card (single card number)	#12345	6	0# card number ##	*	The card has been deleted	card number refers to the 10-digit serial number The ID and encryption card take the last 8 bits IC card takes 10 digits	
Delete card (read cards continuously)	#12345	6	1# read card #	*	Delete all continuously read cards	Continuous deletion	regular use
Delete card (batch card number)	#12345	7	0# starting card number # quantity of card #	*	Cards from starting card number(continuous number)to appointed quantity have been deleted	The card number must be continuous and the quantity of cards must be 3 digits	
Delete card (batch read card)	#12345	7	1# read starting card input quantity of card#	*	Cards from starting card number(continuous number)to appointed quantity have been deleted	The card number must be continuous and the quantity of cards must be 3 digits	
Delete all cards	#12345	8	88# (wait a moment)	*	All user cards have been deleted	After a long buzzer, all user cards have been deleted successfully	
Modify the time to open door	#12345	0	05 (2 second digits)	*	The time to open door have been modified to 5 seconds	00 seconds for switching alternate action	regular use
Close the preventing disassembly alarm sound	*12345	1	In this mode, preventing disassembly alarm is closed			Repeat to exit	
start the auto mateduty function	*12345	2	Any card read in this mode opens the door, and the read card is stored in memory			Repeat to exit	
start the preventing disassembly alarm signal	*12345	3	In this mode, NO COM can output contact signal if the access control machine is dismantled			Repeat to exit	
Set to reader mode	*12345	4	In this mode, read card will ring once and press any key to ring once, which can be used as WG26 read head			Repeat to exit	
System initialization	→ Turn off the power, Dial the code switch on J2 to 2, 3	→ Put through power supply The buzzer went off The lights blinked at the buzzer	→ Turn off the power, Set the dial switch back to 1 and 2			System password recovery 12345 Other data is not deleted	

If an administrative card is configured, the administrative card can be used as follows:

1, add user card: read card 3 times in a row, the buzzer beeps 3 times (after first short sound doesn't count), wait a

moment, can hear a continuous short 3 after continuous read card to join. Add after reading a management card to exit.

2.A single continuous delete user card: read card 10 times in a row, buzzer sound shedding 10 (after first short sound doesn't count), wait a moment, after heard six short song can read want to delete the user card in a row. Delete after reading the management card to exit.

3.Delete all user CARDS: read the management card for 20 times continuously, and the buzzer will beep 20 times (the first short beep will not count) and then 10 times.

Notice:Only one management card, the new management card to replace the old management card. Press # to unlock while reading the management card. If you need to set up a new management card, short connect the two pins at J3 in the lower left corner of the circuit board, read a card, and disconnect. This card is the new management card.

Press "* administrative password 9" to set the all-in-one machine cannot be used after the expiry date of 32 days. Enter "* administrative password 9" again and return to normal.