Set Safe Mode

Programming Step	Keystroke Combination	LED
Enter Program Mode	* (Admin Code) #	Red shines
Normal Mode OR	7 0 # (Factory default)	
Lockout Mode	71#	Orange bright
Alarm output Mode	72#	
Exit Program Mode	*	Red bright

Note: Lockout Mode: If swipe card/input PIN with invalid users for 10 times in 1 minute, the device will be lockout for 10 minutes. When the device repowered, the lockout will be canceled.

Alarm Output Mode: If swipe card/input PIN with invalid users for 10 times in 1 minute, the buzzer built-in will be activated.

Door Detection Setting

Programming Step	Keystroke Combination	LED	
Enter Program Mode	* (Admin Code) #	Red shines	
To disable door detection	9 0 # (Factory Default)	Orange	
To enable door detection	91#	bright	
Exit Program Mode	*	Red bright	

Note: After enable the door detection function, you must connect the detection switch into the wiring. There will be two detection status:

The door is opened by valid user, but not closed in 1 minute, the device will beep.

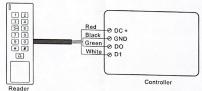
How to stop the warnings: Close the door/valid user/
Automatically stop when the alarm time is up.

If the door opened by force, the device and external alarm will activate.

How to stop the alarm: Valid user/Automatically stop when the alarm time is up.

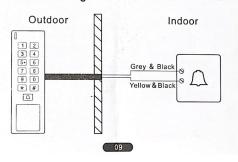
08

WIEGAND READER MODE -**Connection Diagram**



Note: When the device is used as salve reader, the Wiegand output format of the card is 26 bits; the format of PIN is virtual card number output.

Doorbell Wiring



Users Setting

Change PIN

Programming Step	Keystroke Combination
Change PIN which attached to card users	* (Read Card) (old PIN) # (New PIN) # (Repeat New PIN) #
Change independent PIN	* (ID number) # (old PIN) # (New PIN) # (Repeat New PIN) #

Note: The PIN can be changed to any one 4-8 digits, but cannot be '1234', and the PIN attached to the card is only used for card + PIN access mode.

How to release the door

Open door by card	(Read Card)
Open door by User PIN	(Users PIN) #
Open door by user card + PIN	(Read Card) (Users PIN) #