Operation Instructions

M-203E Multifunction Remote Controller
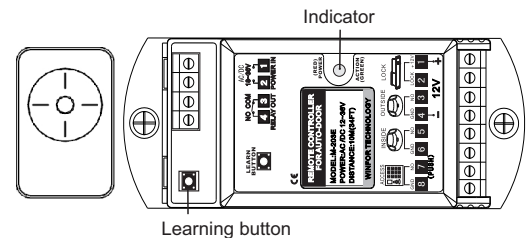

1 Safety Instruction

⚠ Thanks so much for your purchasing, please refer to the following before using.

2 Product Overview

This product is with the design of self-learning code. The code of the remote transmitter must be learned from the receiver before using. Can learn up to 16 different codes.
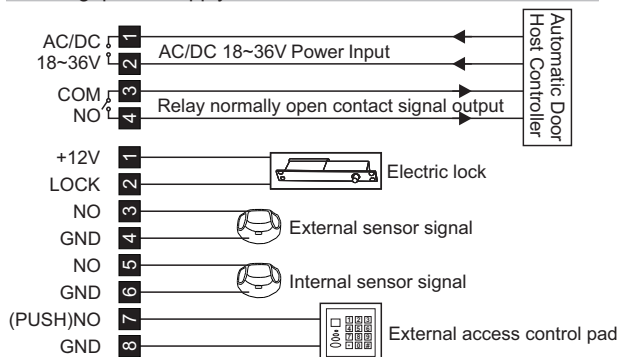
■ Learning method: Press the learned button for 1S,indicator turns green. Entering the learning state. Then press the key of the remote transmitter, the green light indicator flashes twice, learning success. Exit and return to the standby state automatically.

■ Delet method: Press and hold the learning button for 5s, green light indicator is flashes, all codes will be deleted. (ench code cannot be deleted individually)

■ A key(Full lock): All sensors of internal and external are invalid, and external access controller are invalid. electric lock locked automatically. All people can not enter and exit completely. Be used for preventing thieves at night or on holidays periods.

■ B key(One-way): External sensor is invalid and electric lock locked automatically while external access controller and internal senser are effective. Only internal personnel can enter by card. Internal sensor is effective, people can go out, be used for off work clearance period.

■ C key (Full open/inching mode): Press button to open door, after 5S, get back to standby mode. Press and hold button for 3S, all sensors and access controller are invalid. Autodoor keeps fully open and won't close. Temporary ventilation or emergency to use.

■ D key(Two-way automatic): Internal and external sensor are effective, electric lock is not work, used during normal business hours.
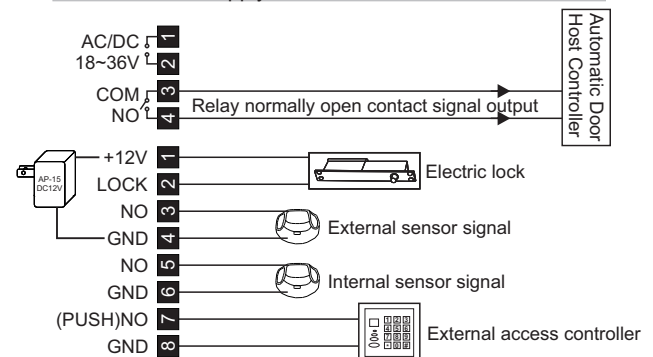

Indicator

Learning button

⚠ To ensure that the automatic door has time to complete the self-inspection. In the first 6 seconds when the product is powered on for the first time, the electric lock will not be locked and the remote control switching state will not work.

3 Wiring

Getting power supply of AC/DC24V from Autodoor Unit	DC12V Power Supply for Autodoor Remote Contoller

⚠ 1, The power supply of internal and external sensor should not be taken from this expander, but connected to the terminal of the original sensor power supply of the main controller.

2, This system has state memory function after power off. When re-power on, automatic door will intelligently return to the state before the power failure.

3, The input signal of the access controller should be a passive short-circuit signal, or directly input the PUSH signal.

4, If the capacity is sufficient, the input power can be taken from the AC/DC12-36V of the automatic door operator unit or an external

AC/DC 12V DC regulated power supply.

5, DC12V power input should be connected to terminal 1 and 4 of 8-pin terminals.

6, The actual output current of DC REGULATED POWER must be larger then the maximum action current of electric lock.

7, The deeper the built-in extender is installed, may be the weaker the switching signal sound.

8, The Warranty Period lasts for 1 year from the date you purchased the Product.

4 Parameter

Power supply:	AC/DC 12~36V	Transmitting and receiving method:	Microwave self-learning code
Current of electric lock:	3A(12V)	Remote control battery using life:	≥18000 times
Static current(DC24V power):	11.7mA	Working environment temperature:	-42℃~45℃
Action current(DC24V power):	30mA(exclude lock current)	Working environment humidity:	10~90%RH
The interval time to open lock and auto-door:	0.5s	Appearance dimension:	123(L)x50(W)x32(H)mm
Professional appliance:	Built-in surge absorber	The total weight:	122g