

Operation Instruction

M-205G Single-channel Remote Controller

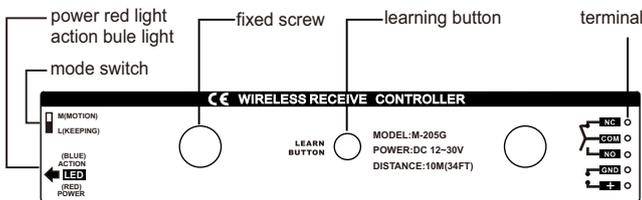
Make your choice...



1 Safety instructions

! Thank you for your purchasing, please read the instruction! before using.

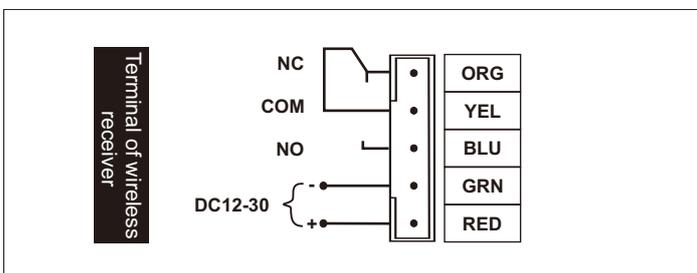
2 The Over-all Characteristic



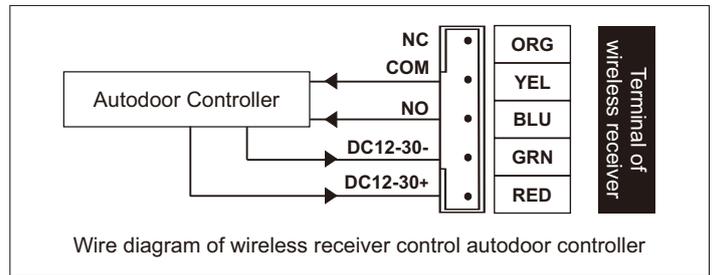
3 Overall Constitution

- Adopted 2.4g wireless communication technology , with good requery consistency and high wireless transceiver stability.
- The transmitter adopts low-power transmitting technology, with long transmitting distance, low power consumption and long battery life.
- The receiver adopts self-learning counter code, it's easy to add hand switch at any time.
- Receiver wide voltage input design, 12 ~ 30V DC power input fective.
- When the remote control is working, the blue light is on to confirm whether the switch is effective.

4 Definition of Input and Output

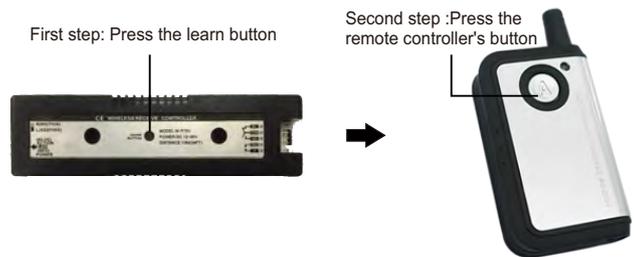


5 Wire Diagram



6 Matching method

- This product is a self-learning code type, the transmitter code must be learned from this controller before use, Can learn up to 20 transmitters.
- Learning method: Press the receiver's learning button and then release, the blue indicator light, enter the learning state, At this time, press the remote controller's button , the blue light of the receiver will flash twice, means learn successfully. After 5 seconds, it will automatically exit and return to the standby state.
- Deletion method: Press and hold the learning button for 5 seconds, the blue light flashes quickly, you can delete all the codes. (This product does not have a single deletion)



7 Output status selection

- M** If the state selection switch is pulled to the M position, it is a jog output. Each time the transmitter senses, it will output a door opening signal of about 1.5S.
- L** If the status selection switch is pulled to the L position, it is a hold type output, and the output signal is kept. Each time press the remote controller's button, the output state will change once. Normally open function in the mode of M: If in " M" mode, press the remote control for 3 seconds, and you will see the indicator light flashing and the receiver letting go into the normally open mode. When you press the remote control again, the normally open mode will be lifted.

8 Parameters

Wireless receiver	
Power supply:	DC12~30V
Quiescent current:	34mA (DC12Vpower supply)
Action current:	62mA (DC12Vpower supply)
Relay contact capacity:	1A 24V DC
Contact holding time:	1.5S
Appearance size:	110(L)x30(W)x15(H)mm
Transmitter	
Power supply:	2pcs 12V 23A batteries
Standby current:	≤10μA
Transmitting current:	13mA
Battery life:	270days usable against 50times/day
Receiver sensitivity:	-95dbm
Launch distance:	No barrier distance 30m
Appearance size:	75(L)x37(W)x15(H)mm