## Operation instructions

## M-202Q Wireless Touch Switch



1 Safety instruction


Thank you for your purchasing, please refer to the following before using.

2 Product Overview


## Wiring Diagram:



## 3 Matching Methods

- This product is self-learning code type, the transmitter code must be learned into the controller before using it. Can be learn up to 20 pieces transmitters.
- Learning method: Press learning button of the receiver, the blue indicator light is on, enter to the learning status, at this time, touch the sensing area of transmitter, the blue light of the receiver flashes three times, that means learning successfully. Automatically exit and return to standby status after 5 seconds.
- Delete method: Press learning button for 5 seconds, blue light quick flashes 5 times, all codes will be deleted. (The code can't be deleted one by one for this product. )


Remark: Since the system has learned the current touch environment when the battery is installed, when fixing it to the wall, it may appear to be in the sensing status. Don't touch the panel at this time, after 16 seconds the system will re-learn the touch environment.

4 Output status selection
(1) M If the status selection switch is turned to the M position, it is the output of inching. Every touch of the manual switch will output the door openingsignal of about 1.5 s . Most of the receivers used with the manual switch choose this position.
(2) $\mathrm{M} \square$ If the state selection is turned to the $L$ position, is it a hold-type output, the output signal is kept.

L Each touch of the manual switch, the output state will flip and change once time.
(3) M Normally open function in M state: If dialing in the M-point state, the transmitter is continuously touched for 10 seconds to see that the indicator $L \square$ light flashes and the receiver enters the normally open state. When the transmitter is touched again, the normally oepen state is released.

5 Technical Parameter

| Wireless receiver |  |
| :--- | :--- |
| Power supply: | DC12~30V |
| Static current: | $34 \mathrm{~mA}(\mathrm{DC} 12 \mathrm{~V}$ power supply $)$ |
| Action current: | $62 \mathrm{~mA}(\mathrm{DC} 12 \mathrm{~V}$ powe supply) |
| Main contact capacity: | 1 A 24 VDC |
| Contact suction holding time: | 1.5 Seconds |
| Product size: | $110(\mathrm{~L}) \times 30(\mathrm{~W}) \times 15(\mathrm{H}) \mathrm{mm}$ |


| Transmitter |  |
| :--- | :--- |
| Power supply: | $3 \mathrm{~V}(2 \mathrm{pcs} 3 \mathrm{~V}$ cell batteries in parallel $)$ |
| Standby current): | $\leq 10 \mu \mathrm{~A}$ |
| Emission current: | 10.5 mA |
| Life of batery: | 200 times per day, total of about 300 days |
| Receiver sensitivity: | -95 dbm |
| Emission distance: | Over 30 meters in no obstacles area |
| Product size: | $86(\mathrm{~L}) \times 86(\mathrm{~W}) \times 14(\mathrm{H}) \mathrm{mm}$ |

