# M-525 Wireless Touch Locked Switch Kit





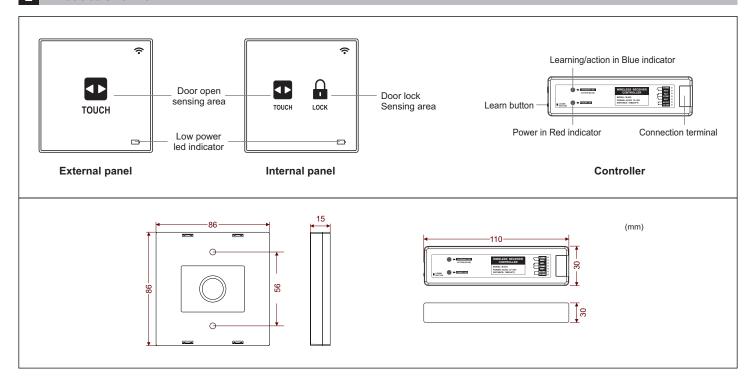


## 1 Safety Instruction

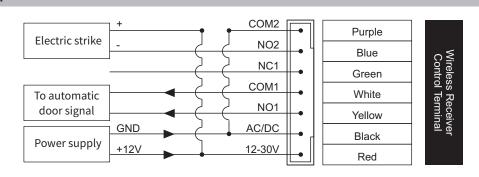


Thank you very much for purchasing this product, in order to use it correctly, please read this manual instruction carefully before use.

### 2 Product Overview

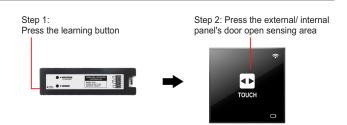


## 3 Wiring Definition



#### 4 Paring Method

- This product with self-learning code design, the transmitter code must be learned into the controller before use it. Up to 20pcs transmitters can be learned.
- Learning method: Press the receiver's learning button, blue indicator light is always on, enter the learning state, within 5 seconds, press the panel's sensing area, Blue indicator light of receiver flashes, it means learning successful.
- Delete method: Press and hold the learning button for 3 seconds, Blue indicator light flashes quickly, all codes are deleted. (can't delete the individual code)



## 5 State Description

- 1. Press the external/internal panel's door open sensing area, door open sensing area's Green indicator light is on, press the door lock sensing area, door lock sensing area's Red indicator light is on.
- 2. When the door is unlocked
  - 1) Press the external/internal panel's door open sensing area, the receiver outputs the door opening signal.
  - 2) Press and hold the external/internal panel's door open sensing area for 3 seconds, Green indicator light flashes, the receiver outputs the NO signal, door is in the Normally Open state.
- 3. When the door is locked
  - 1) Press the internal panel's door open sensing area, the receiver outputs the door opening signal.
  - 2) Press and hold the internal panel's door open sensing area for 3 seconds, Green indicator light flashes, the receiver outputs the NO signal, door is in the Normally Open state.
  - 3) Press or hold the external panel's door open sensing area less than 12 seconds, Red indicator light flashes, door is in the locked state.
  - 4) Press and hold the external panel's door open sensing area for 12 seconds, Red indicator light is always on, forcibly unlocked.
- 4. Low power alarm
  - When the batteries power is low, Red indicator light flashes.
- 5. Unpaired

If the panel and receiver are not paired, press the panel's sensing area, and the receiver's indicator flashes with no signal output.

#### 6 Technical Parameters

| Wireless receiver                         | Transmitter  |  |
|---|--|--|
| Power supply: AC/DC12~30V                 | Power supply: 3V(1.5V dry batteries*2pcs)              |  |
| Static current: 33mA(DC12V)               | Standby current: ≤5µA                                  |  |
| Action current: 110mA(DC12V)              | Emission current: 12mA                                 |  |
| Main contact capacity: 1A 24VDC           | Battery life: 200 times/day, use 220 days              |  |
| Contact suction holding time: 1.5 seconds | Emission distance: over 30 meters in no obstacles area |  |
| Sensitivity: -95dbm                       | Product size: 86(L)x86(W)x15(H)mm                      |  |
| Product size: 110(L)x30(W)x15(H)mm        |  |  |

## 7 Packing List

| NO. | Name           | PCS | REMARK |
|-----|----------------|-----|--------|
| 1   | Internal panel | 1   |        |
| 2   | External panel | 1   |        |
| 3   | Receiver       | 1   |        |
| 4   | AAA batteries  | 4   | 165mm  |
| 5   | 7-PIN cable    | 1   |        |
| 6   | 3M tapes       | 3   |        |
| 7   | Screw bag      | 1   |        |