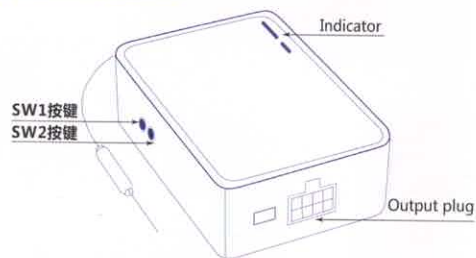


## EXTERNAL MOTOR CONTROLLER MANUAL INSTALLATION ( BT+RF version )

### 1.PRODUCT DIAGRAM



### 2.ADD WECHAT APPLET (OR DOWNLOAD EWELINK APP)

Directly add the device control page by searching for "eWellink" on the WeChat 'mini program' or scanning the QR code to download below.



Ewelink on wechat mini program



Add Device Control Page

### 3.MOBILE PHONE ADD DEVICE CONTROL PAGE

1. After scanning the QR code on WeChat, follow the page to log in
2. Choose WeChat ID to log in, or phone number to log in
3. Modify the device name as required, and click OK
4. The device list shows the device just added.



### 4.PHONE AND DEVICE PAIRING

1. Turn on the "Bluetooth" function of the mobile phone, click the device list to enter the control page
2. Controller box and mobile phone pairing: long press the "SW1" button for more than 3S, the blue indicator flashes 3 times and release, then press the mobile phone page control icon, the indicator of controller box light flashes once, pairing is successful.
3. Clearing the paired phones on the controller box: long press the SW1 button for more than 5S, the blue indicator light flashes 3 times, and then flashes 2 times, after that release it, shows all paired phones are cleared successfully.



### 5.RF TRANSMITTERS TO THE CONTROLLER BOX

1. Learning: Press the "SW1" button and the red indicator light releasing it after the indicator flashes for 3 times, then long press any button on the remote control, the red LED would flash 3 times; Matching is successful.
2. Clearing: Press the SW1 button (8 times in a row), the red LED flashes 3 times, all paired remote controls are erased successfully.

### 6.MOBILE PHONE/CONTROLLER BOX

1. Mobile phone control: In the of WeChat applet, turn on "Bluetooth", Press "on" "stop" "off" "lock" on the paired device list page to control the controller within the effective distance of the device.
2. Transmitters control: Press the corresponding button on the paired transmitters to control the device remotely within the effective distance of the device.

### 7.MOTOR DIRECTION SWITCH

Click the SW2 button 5 times, the red indicator flashes 3 times, the motor direction is switched successfully.

### 8.CONTROL SWITCHING OF REMOTE CONTROLLER

The default 4-key control, Press the SW1 button click 5 times, the red indicator flashes 3 times, switch to 1-key control (meanwhile remote control needs to be re-paired), then it switches into the 1-key controlling by "stop, off, stop and loop".

### 9.DELAY 90' S AUTOMATIC DOOR CLOSING SETTING

It is not turned on by default, press the SW2 button (8 times in a row), the red LED flashes 3 times, the door will be closed automatically after opening delay 90S.

### 10.PARAMETER

INPUT	AC220V 50Hz
LOAD MAXIMUM	最大10A (2200W)
FREQUENCY	RF433MHZ
BT	2.4G (Bluetooth)

### 11.ISSUES

- 1: Fail in matching new remote control: Check whether the remote control works, Check if the frequency between new remote control and controller box are in the same status; Check the remote control and the controller box chips matched status.
- 2: Fail in matching the mobile phone check whether the Bluetooth function of the mobile phone is turned on, Check the controller box if it is in the Bluetooth pairing state Check the range between the mobile phone and the device are as close as possible. The Bluetooth function is in the present <200m controlling range, not very long range. If you have any other issues during use, please contact the suppliers.