

# Sinilink XY-WRCU Smart remote control



The advertisement features a blue Sinilink logo at the top left. Below it, the model name 'XY-WRCU' is underlined, followed by the title 'Smart remote controller'. A list of compatible devices is shown on the left: Shutter door, Garage door, Sliding door, and Electric curtain. A blue remote controller with three heart-shaped buttons and a small black dot is shown on the right. A red circular badge at the bottom left states 'Mobile APP sinilink control Support Android and IOS'. A blue banner at the bottom right says 'No modification no wiring multi-person control'.



Scan the QR code to view product manual



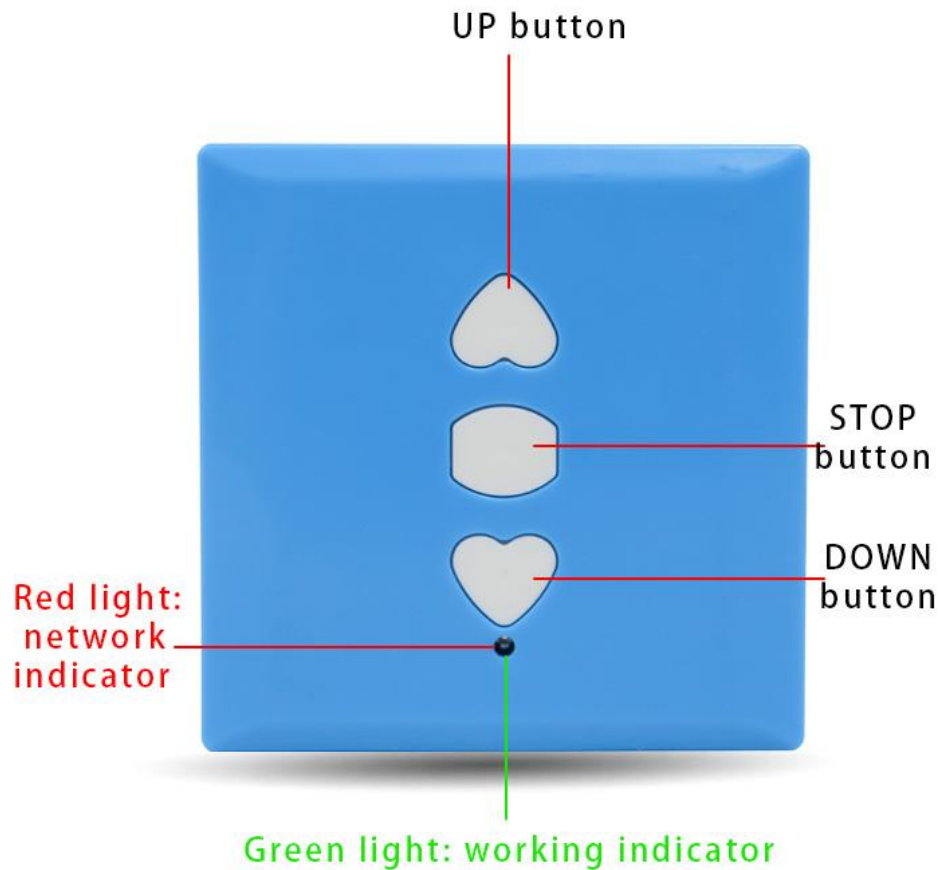
Scan the QR code to install the APP Sinilink



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# 1. Product Parameter



- 1) Power supply voltage: 5V DC;
- 2) Network mode: 2.4G WiFi
- 3) Working distance:> 50m;
- 4) RF Frequency / RF:310,315,330,350,390,418,430,433,580Mhz (OOK);

## 2. Device networking tutorial

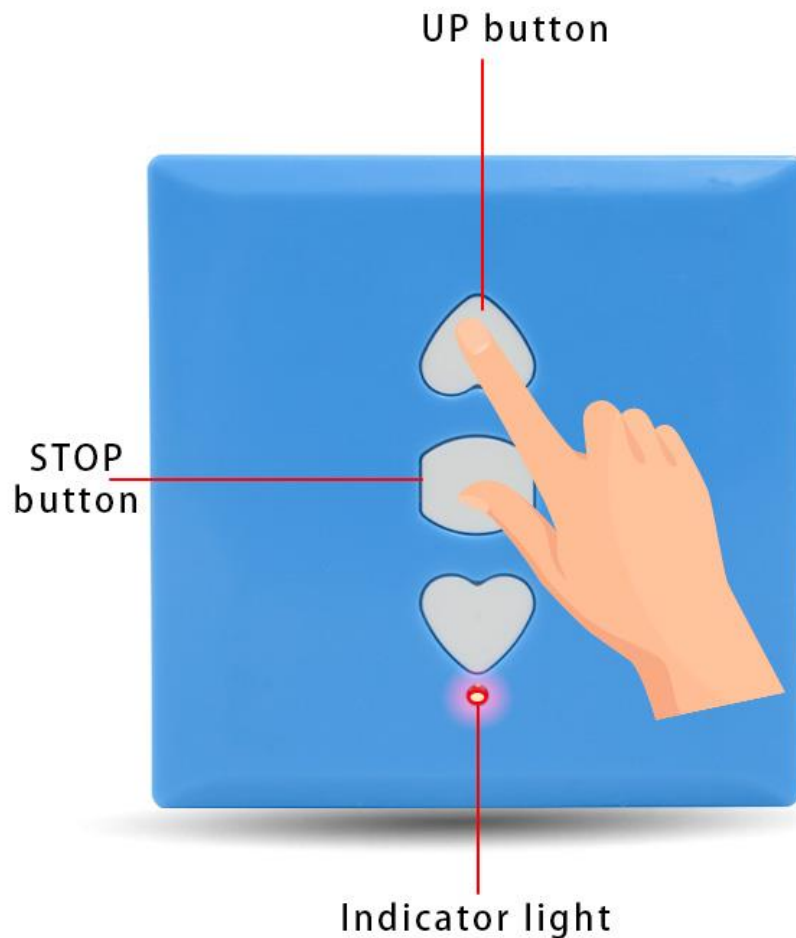
### 2.1 Network indicator function introduction

**Red indicator light:** Network status indicator lamp

1. not connected router: bright 1S out 0.1S so reciprocating;
2. link router but not connected: flash once, flash once so repeated;
3. Touch pairing mode: quickly flash 4 consecutive times and then wait for 1S to reciprocate;
4. AP pairing mode: red light keeps flash;
5. networking success: the red indicator light is always on;

### 2.2 How to enter the pairing state

After the product is electrized, the UP and STOP keys are pressed simultaneously until the product red indicates section 2.1 (Touch and AP pairing mode) mode flashes




## 2.3 Touch Pair

1. Get the product into Touch pairing (red flash flash 1 second apart)
2. APP operation is shown in Fig:


### Product networking steps

#### First step



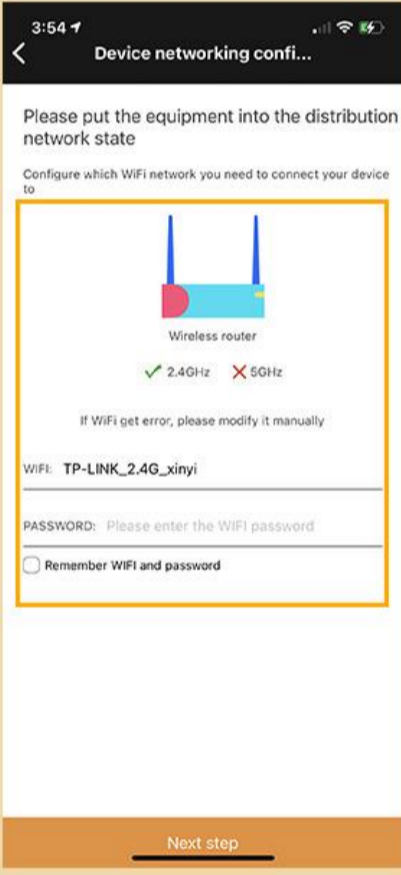
Click on the small plus sign

#### Second step



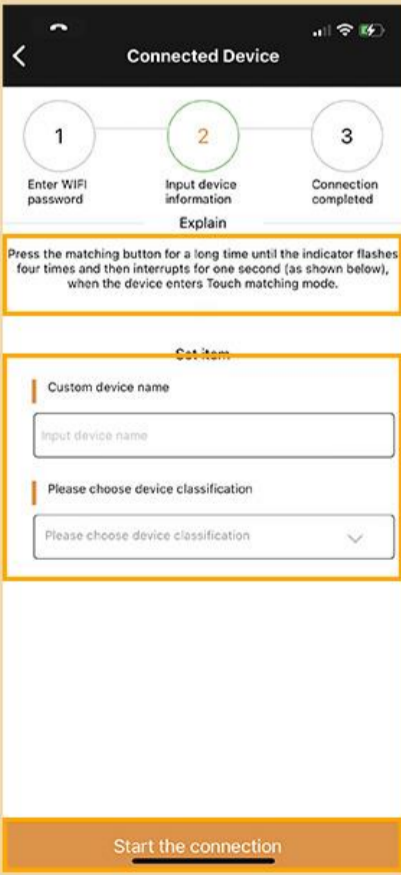
Select the pairing mode. If it is a WIFI device, the "Touch" mode is preferred. If the pairing fails, please select the "AP" mode for pairing; if it is a Bluetooth device, click "Bluetooth device" to pair and connect.

#### Third step



During the pairing process, the WIFI network must be 2.4G, and the 5G network cannot be paired. (If your WIFI router 2.4G and 5G are network merged, please reconfigure the router, separate it, and select 2.4G network.)

#### Fourth step



The product enters Touch by default after power-on Pairing mode.

Customize device name and classification.


Click "Start Connection".

## 2.4 AP Pair

1. lets product into AP pairing (red indicator constant flash)
2. APP operation is shown in Fig:

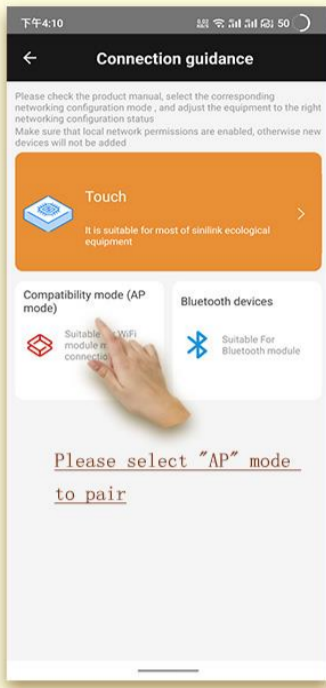
**Product networking steps**

**First step**



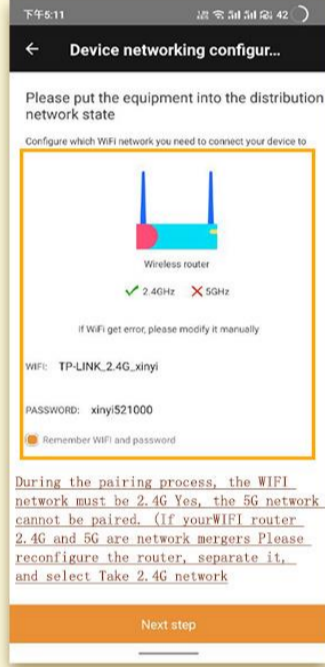
Click on the small plus sign

**Second step**




Please select "AP" mode to pair

**Third step**



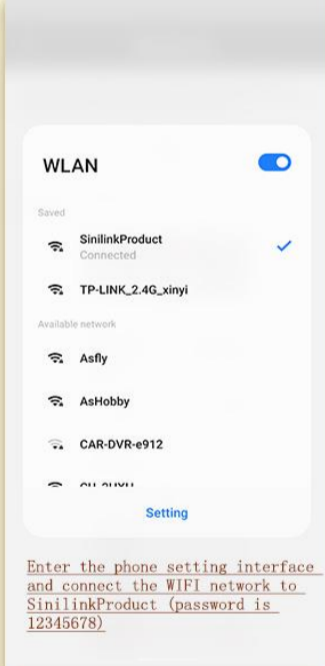
During the pairing process, the WIFI network must be 2.4G. Yes, the 5G network cannot be paired. (If your WIFI router 2.4G and 5G are network mergers Please reconfigure the router, separate it, and select Take 2.4G network

**Fourth step**




Customize the device name and category, click "start connection"

**Fifth step**



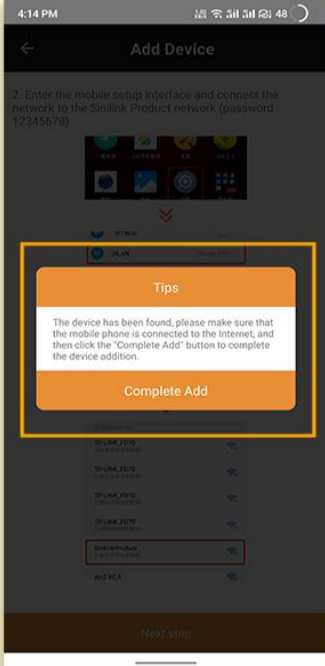
Enter the phone setting interface and connect the WIFI network to SinilinkProduct (password is 12345678)

**Sixth step**



Go back to Sinilink APP and click "Next"

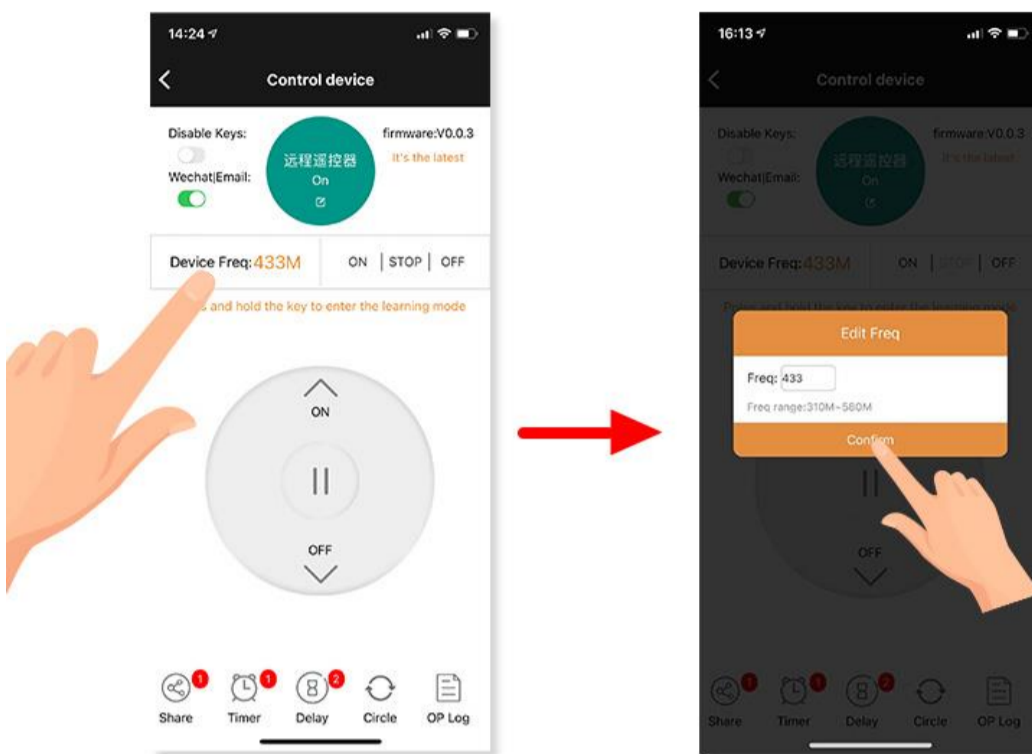
**Seventh step**



Click "Finish adding" and waitfor the mobile phone to connect successfully, and then automatically return to the app device interface

### 3.Frequency settings

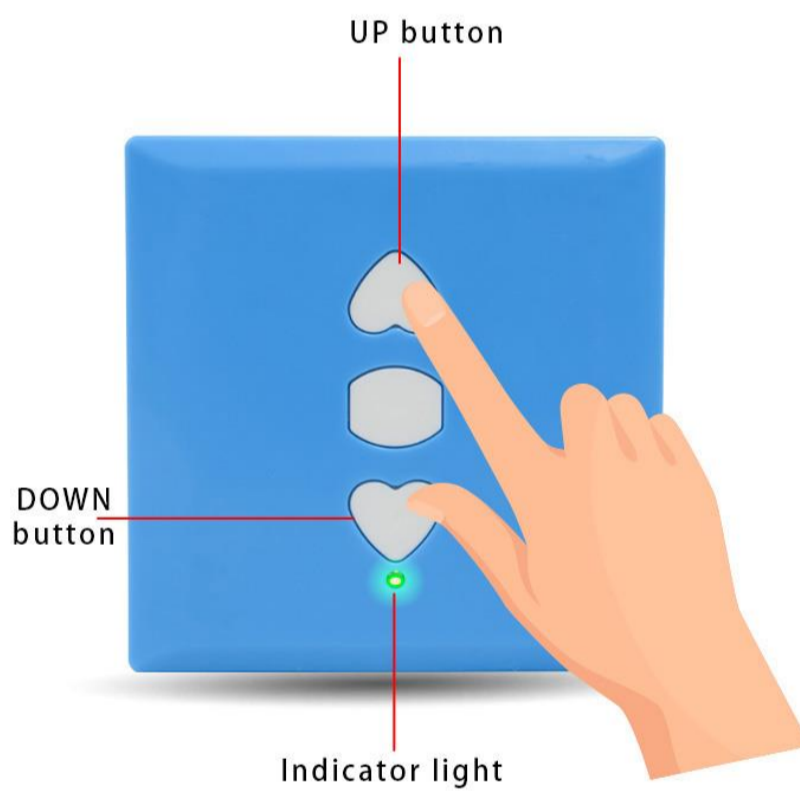
1. The factory is set to 433Mhz, as skipped if your original remote handle is 433Mhz;
2. frequency setting method: Enter the same frequency as the original remote controller handle in the (Figure 2) position;



- 3.Click to confirm to complete the configuration;

### 4.Key Learning

1. First, press the UP and DOWN until the product green indicator can flash

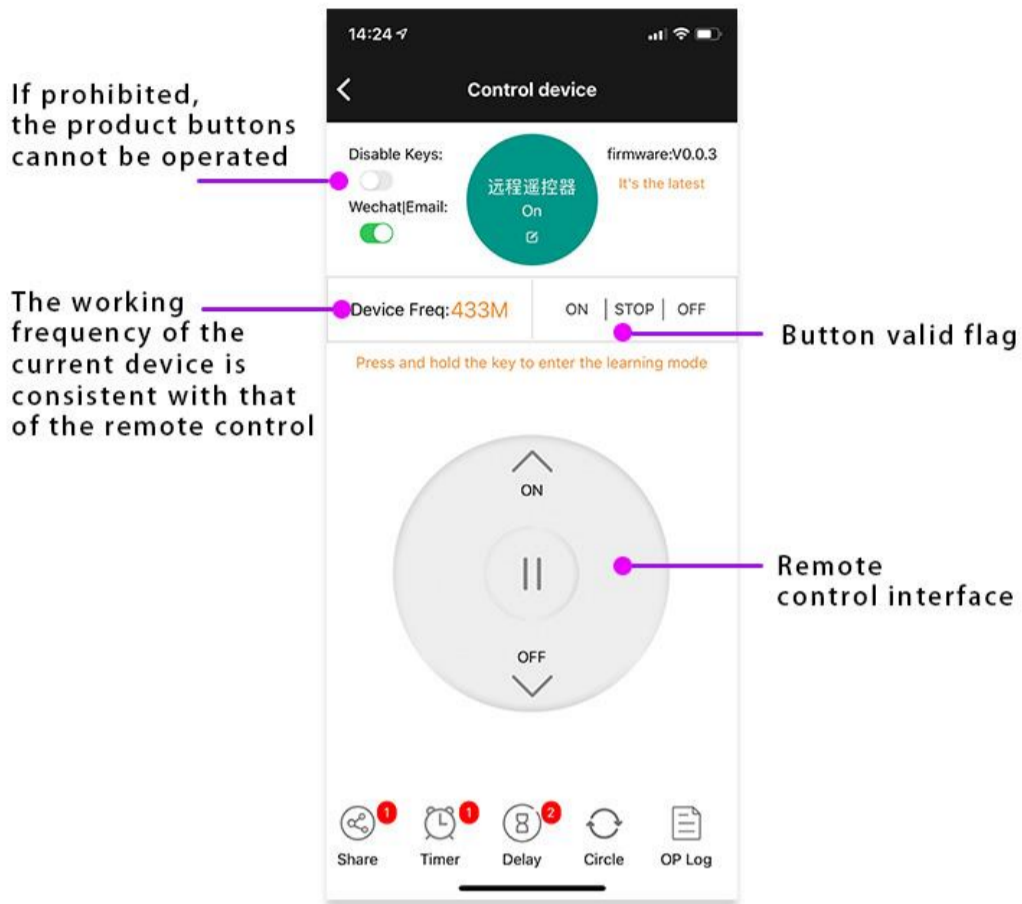


2. Hold the product closely with the remote control to be learned (remote left, product right as shown below);



- can first press the UP key of the product, and then press the corresponding button that the remote control needs to learn until the product green indicator flashes;
- learns the STOP and DOWN keys, please refer to the method in steps 2,3;

## 5.APP Interface function description



### 5.1 Block button function

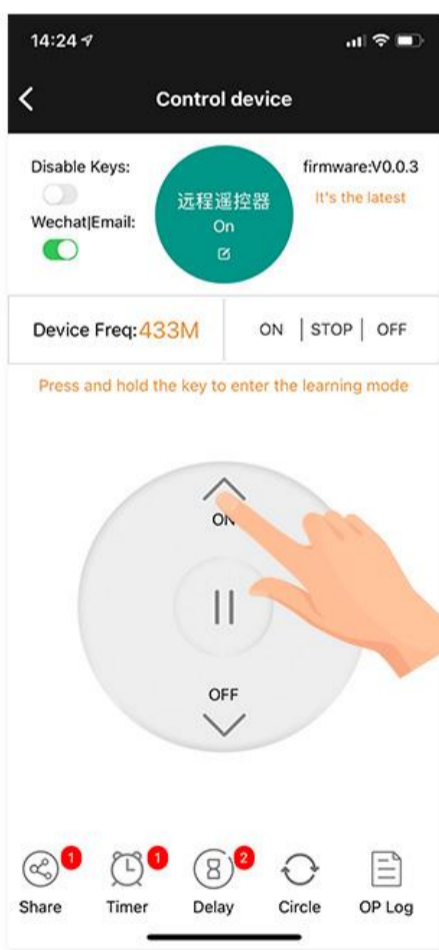
After this function is turned on, instructions cannot be sent through the product key, only through the app;

### 5.2 Support for timing | time delay | cycle function

Functions can be added such as timing, delay, cycle and so on through app, which can meet the scene needs of timing on, off and cycle test;

### 5.3 Key learning status

The App displays the learning status of the three UP STOP DOWN keys, black if completed, otherwise gray; instructions can only be sent normally; If you want to learn a key separately, you can long press the keys needed to learn at the APP remote control interface until you enter the learning key interface;



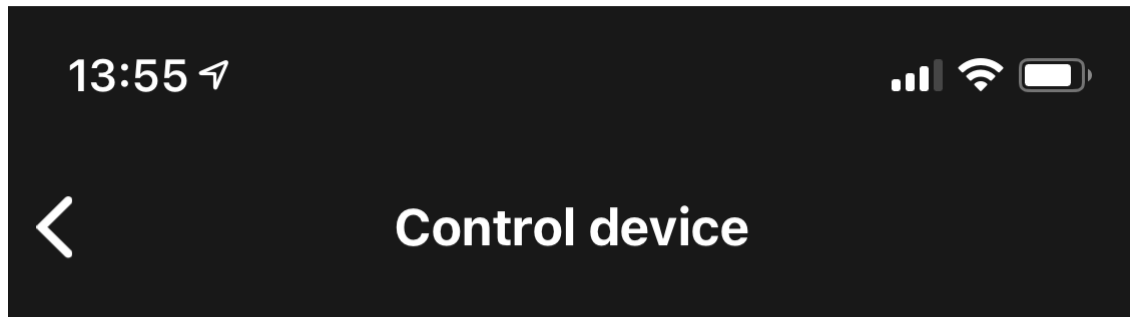


## 5. 4 Share Settings

Can be shared with others, to realize multiple people to share a device, can control its functions.

## 5.5 operating record

You can store all operation records in the background, timer + button + APP to facilitate query and control records;



Start 2021-10-01 13:50

End 2021-11-04 13:55

Query

Note: cloud records can be kept for up to 15 days

| Serial | Time                | Execute |
|--------|---------------------|---------|
| KEY    | 2021-11-03 14:54:40 | ON      |
| APP    | 2021-10-30 07:44:25 | ON      |
| APP    | 2021-10-29 21:19:56 | OFF     |
| APP    | 2021-10-29 21:19:51 | ON      |
| APP    | 2021-10-29 19:46:36 | ON      |
| APP    | 2021-10-29 10:58:40 | ON      |
| APP    | 2021-10-29 09:15:50 | ON      |
| APP    | 2021-10-28 23:07:15 | ON      |
| APP    | 2021-10-28 20:07:27 | ON      |
| APP    | 2021-10-28 19:19:57 | ON      |
| APP    | 2021-10-28 13:43:56 | ON      |
| APP    | 2021-10-28 10:31:28 | ON      |
| APP    | 2021-10-28 10:31:24 | ON      |
| APP    | 2021-10-28 10:30:24 | ON      |
| APP    | 2021-10-28 10:29:57 | ON      |
| APP    | 2021-10-28 10:28:52 | ON      |
| APP    | 2021-10-28 09:16:43 | ON      |
| APP    | 2021-10-21 19:37:37 | OFF     |
| APP    | 2021-10-21 19:37:34 | ON      |
| APP    | 2021-10-21 19:37:31 | STOP    |

## 6.Mail notification function:

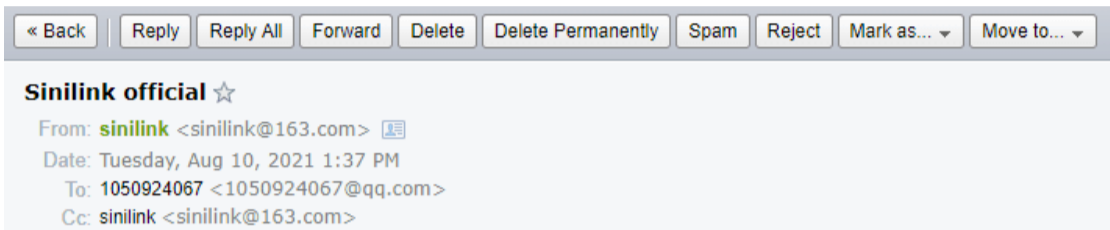
### 6.1 How to bind a mailbox

- 1) Turn on the mail notification



1. Open the APP into the device operation interface, the top left corner is the switch of the mail notification function; if the email notification is turned on, when the computer status sends the change will send the latest status and operation type of the computer in real time through the mailbox used to register the APP;

Operation types are divided into five types: 1. Equipment power 2. Key operation 3. Timer operation 4.APP operation 5. Point operation operation; as shown in the figure below



## 7.How to download a mobile APP

扫码下载APP



Scan Download APP

Scan the code to download the APP, foreign customers please download in the Google market, search for 'sinilink' download