

WIFI controller
Thermostat & Humidistat
Model No.: WTS5000



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Contents

- 1 x Wifi Thermsotat/Humidisat
- 1 x Temperature&Humidity sensor
- 1 x User manual

Specifications

Input: AC90~250V,50/60Hz
f=2.4Ghz,IEEE 802.11 b/g/n
iOS and Android Compatible
Size of Main Body: 13.0 x 6.2 x 7.5 cm
Product Weight: 130g

Quick use

1. In APP Store or Google Play
Search “eWeLink” and download free.
2. Install the app and register your mobile phone.
3. Connect this device to home socket
4. Plug in temperature/humidity sensor
5. Hold and press “ON/OFF” button in this device for 5s
6. Press add button “+” in app to add device
7. Press NEXT and input your SSID
8. Press Next to add this device automatically
9. Rename this device
10. Press ON,OFF button in APP to experience
smart control remotely via WIFI/4G signal
10. Set Schedule for this device
11. Set countdown timer for this device
12. Set loop timer for this devices
13. Share this device to your families
14. Set AUTO control for heating devices/cooling devices
humidifier/dehumidifier,
for more.....waiting for your try.

1. Download the App “eWeLink”
in APP Store for iOS version or
Google play for Android version.



APP STORE




Google Play



Remark:

The eWeLink APP will be updated timelessly, so maybe the below interface is a little difference, but the main function will not change.

2. Register in the “eWeLink” APP



United States (+1) >

Mobile Number X

Password X

LOGIN

Forgot Password?

Feedback

Register

Click “Register”



<

United States (+1) >

Mobile Number

NEXT

Click and select
your region

Input your
phone number

Click “NEXT”

Register

Verification code has been sent to your phone or mailbox, please check and enter

易微联
eWeLink

Send Code

Send Code

Password

Confirm Password

NEXT

Input the verification code you received

Set your account password and record it in mind

Click "NEXT"

3. Login the "eWeLink" APP

易微联
eWeLink

United States (+1)

Mobile Number

Password

LOGIN

Forgot Password?

Feedback

Register

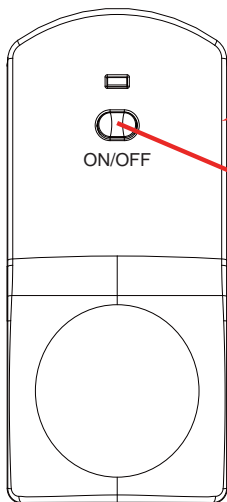
Select your country

Input your phone number

Input your preset password

Click "LOGIN"

4. Pairing code



1. Plug temperature/humidity sensor into this devices
2. Plug this device into home socket
3. Connect power to this device, it will be in pairing mode, the blue LED indicator will flash 3 times repeatedly.
4. If no operation for 10 seconds, it will be automatically exit pairing mode.
5. Then if you want to do pairing, Hold and press ON/OFF button for 5 seconds,the Blue indicator will be blinking 3 times repeatedly. It is in pairing mode again now.

Remark:

Blue indicator: indicate wifi status
Red indicator: indicate ON,OFF status



Click + button
to add devices

Add Device

1 2 3 4

Pairing your device

☒ Quick Pairing (Touch)

Power up the model, then press and hold pairing button for 5s until the led indicator blinks twice and on repeatedly. For LED or humidifier, please repeatedly turn on and off the model for 3 times, the time gap is 2s. The led indicator will blink quickly.

☐ GSM Device

☐ Nest Device

[Get quick pairing instructions](#)


Next

Click "NEXT"

Add Device

1 2 3 4

Choose a WiFi



(Only supports 2.4G WiFi)

WiFi name: eWeLink

WiFi password: 1234567890

☒ Remember password ☐ Change WiFi

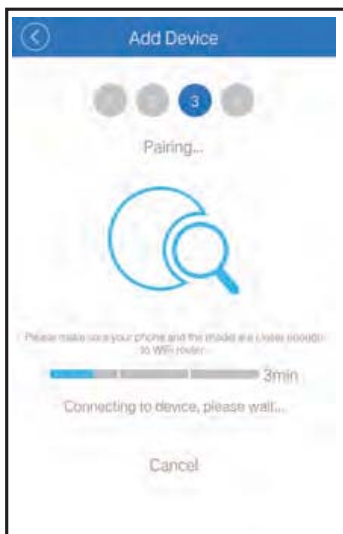
NEXT

Remark:
Now eWeLink only support 2.4G WiFi communication protocol, 5G-WiFi is not supported.

Input your SSID

Input your WIFI password
(If no password, keep it blank.)

Click "NEXT"

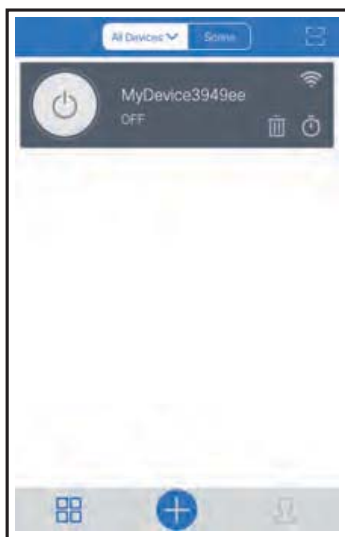


Remark:
eWelink will search
the device and add it
to your account,
it takes 1-3 minutes.



Name your devices,
for example, Room heater 1

Click "COMPLETE"



The device will display in here.
In the same way, you can add more devices,
and you can also press it ,enter into control interface.

Remark:

Maybe the device is “Offline” on eWeLink,
Because for the device needs 1 minute to connect
to your router and server.

When the blue LED on, the device is “Online”,
if eWeLink shows still “Offline”,
please close eWeLink and re-open.

eWeLink App Features

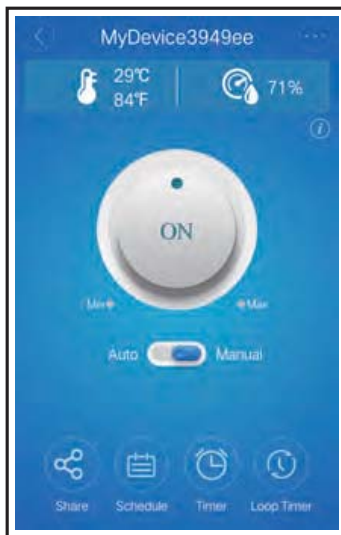
Auto mode and Manual mode

- a. In the Auto mode, this smart plug can not be turned ON/OFF by the button manually.
- b. In Manual mode, the smart plug can be turned ON/OFF at any time.
- c. The preset timers can work as usual in Auto mode.
- d. Insert sensor:
APP will display temperature and humidity value, and it can be set to Auto mode.
- e. Without sensor:
APP will not display temperature and humidity value, and it does not have Auto mode.

1. Manual mode:




Manual mode
OFF status



Manual mode
ON status

2. Auto mode:



Slip this button  switch to Auto mode, there have 4 kind of setting:

- **Control heating devices**
- **Control cooling devices**
- **Control humidifier**
- **Control dehumidifier**



Control heating devies

Set first temperature and choose OFF Set second temperature and choose ON

For examples, we set
Higher than 30°C OFF

Lower than 30°C ON

This will make connected heater to maintain the room temperature in 30°C

In other hand, you can set second temperature lower than first temperature

For example,

Higher than 30°C, OFF

Lower than 28°C, ON



Control cooling devies

Set first temperature and choose ON

Set second temperature and choose OFF

For examples, we set

Higher than 18°C ON

Lower than 30°C OFF

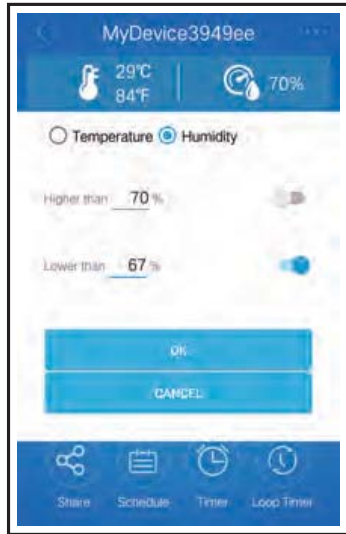
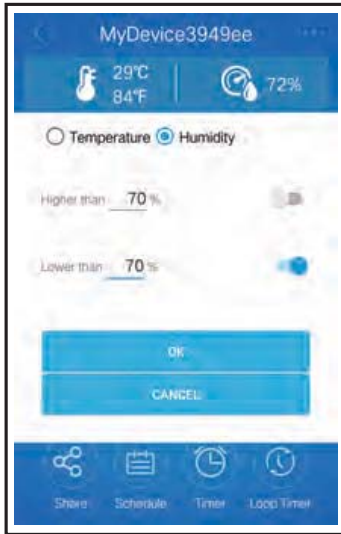
This will make connected cooling device maintain the room tempreature in 18°C

In other hand, you can set second temperature lower than first temperature

For example,

Higher than 18°C,ON

Lower than 16°C,OFF



Control Humidifier

Set first humidity and choose OFF

Set second humidity and choose ON

For examples, we set as:

Higher than 70%RH, OFF

Lower than 70%RH, ON

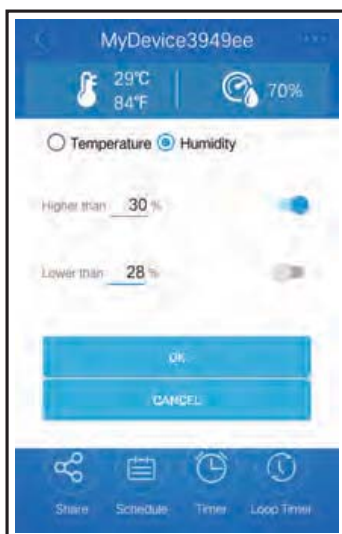
This will make connected humidifier to maintain the room humidity in 70%RH

In other hand, you can set second humidity lower than first humidity

For example, we set as:

Higher than 70%RH, OFF

Lower than 67%RH, ON



Control dehumidifier

Set first humidity and choose ON

Set second humidity and choose OFF

For examples, we set

Higher than 30%RH, ON

Lower than 30%RH, OFF

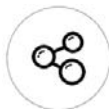
This will make connected dehumidifier maintain the room humidity in 30%

In other hand, you can set second humidity lower than first humidity

For example,

Higher than 30%RH, ON

Lower than 28%RH, OFF



3. Share this device

The owner can share the devices to other eWeLink accounts. While sharing devices, both should stay online on eWeLink. Because if the account you want to share is not online, he/she will not receive the invitation message.

How to make it possible? Firstly click Share, input the eWeLink account (phone number) you want to share, tick the timer permissions (edit/delete/change/enable) you want to give, then click Next.

The other account will receive an invitation message. Click Accept, the device has shared successfully. The other account will have access to control your device.

4. Timing

Support max 8 single/repeat/countdown timing schedules each device.

Schedule

1. Repeat only once

2. Repeat in weekday or weekday group

← Schedule

Repeat: ☒ Once ☐ Repeat

Turn: ☒ ON ☐ OFF

Date Time

Apr	23	20	15
May	24	21	16
Jun	25	22	17

This year Next year

Save

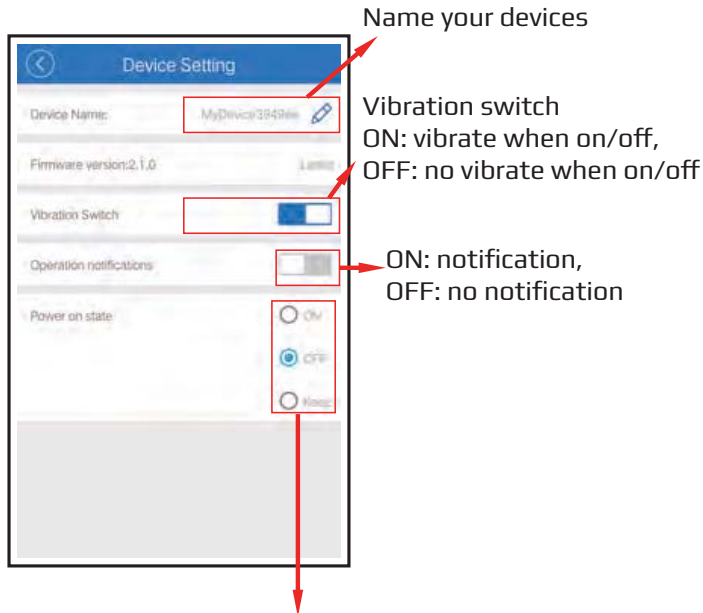
Timer/Countdown timer

The screenshot shows the 'Timer' app interface. At the top, there is a blue header with a back arrow and the title 'Timer'. Below the header, there is a 'Turn:' section with two radio buttons: 'ON' and 'OFF'. The 'OFF' radio button is selected. Below this, there is an 'After' section with a date and time picker. The date is set to '366' days, '23' hours, and '9' minutes. Below the date and time picker, there is a 'Start' button.

Loop timer

The screenshot shows the 'Loop Timer' app interface. At the top, there is a blue header with a back arrow and the title 'Loop Timer'. Below the header, there is a 'Restart cycle:' section with a date and time picker. The date is set to '24' hours and '10' minutes. Below this, there is a 'After:' section with a date and time picker. The date is set to '24' hours and '5' minutes. Below the date and time picker, there is a 'start time' section with a date and time picker. The date is set to 'May 24 2018' and the time is set to '21:17'. At the bottom, there are two buttons: 'Cancel' and 'Complete'.

5. Device setting



- Default is OFF status when power on
- Can change to ON, it is ON status when power on every time,
- Can change to Keep, It memory last status when power off



6. Remote control

When you plug out the temperature&humidity probe, the temperature and humidity information will automatically disappear from APP.

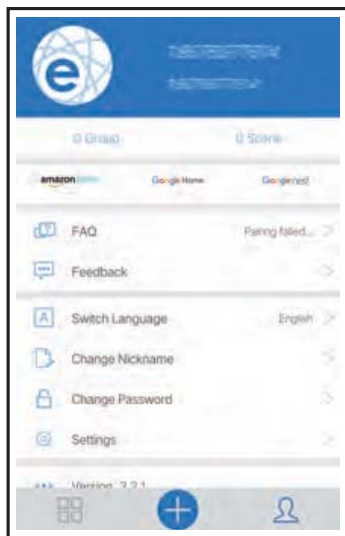
At this time, it can be used as smart socket to remotely turn on or turn off your other home appliances via WIFI/4G/3G/2G signal, or you can set the Timer/Loop Timer

Insert sensor:

APP will display temperature and humidity value, and it can be set to Auto mode.

Without sensor:

APP will not display temperature and humidity value, and it does not have Auto mode.



7. Other functions(Group/Scene/FAQ)

For more functions, please go to user page to learn more.

Scene/Smart Scene

Scene allows triggering on/off your devices automatically. Scene Settings is in the upper right corner of Device List. You can use the WF1 temperature or humidity value as trigger condition to trigger on/off other devices.

In the Condition, users should select “Trigger Device”, set a specified temperature/humidity range, and Save. Then add the device you want to trigger on or off, and Save. Once the condition is met, it will auto turn on/off the other device.

8. Security mechanism

One device one owner.

Other people can not add the devices that have already been added.

If you want to add your device to another account, don't forget to delete it first.

9. Warnings:

- For your safety, please read the user manual prior to using the product for the first time.
- Store the device in a ventilated and dry place.
- Please do not expose device to liquids.
- Please do not dismantle, repair or modify this device by yourself.
- Please do not expose to extreme temperatures or microwave ovens.
- Please keep away from children.

Everything is under control



CE FCC

RoHS



MADE IN CHINA

FCC Warning:

FCC ID: 2AQQ7- WTS5000

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.