

HomeHome.App Installation

Attention 220 AC is very dangerous, get help from an electrician to connect 220 AC wires to the Sonoff device. When you power up the device, it will broadcast **HomeHome-XXXXXX** WiFi network. Password: "**homehome**"

Device LED will NOT blink when it gets power. After this setup finished, normal working process; LED will blink after 30 seconds (3 times) when device restarts.

Do not insert sensor until you finished the setup!

Important : Please write your gmail address and device id (XXXXXX) to info@homehome.app which is required for activating your device. You will be in demo mode until you send the mail. Demo mode: it will not switch the relay physically after a time. (see step 9)

Setup

You will see captive portal for device setup. If it doesn't start, disconnect from WiFi and unplug-plug the device, reconnect to WiFi.

1-Select device type: **Sonoff Thermostat**

2-Select switch type: **Momentary**

3-Enter your GMAIL address which you use in your Android Phone

4-Enter a static IP (optional) We recommend you set it now or you will have to reset the device and re-start this setup OR you can manage your static IP with your router if it has a static ip feature.

5-Select your Home WiFi and enter its password. If it is not in the list, you can enter SSID manually. Be sure that you write correct password or it will not connect to your network!

Q:What happens when my router is off?

A:Device will try to connect a few minutes and begin to broadcast its own network (HomeHome-XXXXXX)

6-Save settings and wait 3 seconds. Unplug and plug the device.

Apple HomeKit Setup

7-You can pair HomeKit in **90 seconds** after restart, pair code is **111-88-111** Select your room and a name for your device. Unplug-plug the device after successful pairing.

- If you will not use HomeKit, wait 3 minutes for 3 led blink. Enter your device ip (step 10) to a web browser. Enter your **full gmail address** to

connect http server. Click “Settings” button and activate “Skip HomeKit Pair Standby Time” Click “Restart Device” button.

Extra Feature for Thermostat

Your device will be shown as a Thermostat and we also added a “virtual switch” which makes easier to make scenes. Virtual switch directly controls the on-off relay.

Google Home Setup

8-Open Google Home app from your Android phone.

Tap +> Set up device> Works with Google> ”+HomeHome”> Login

Be sure that your **gmail address is the same** with

“Android phone account”,

“+HomeHome login account”,

“Device setup” (step 3),

“WEB UI Setup” (step 9)

WEB UI setup - <https://smart.homehome.app>

9-You must register your device, Sign-in with the same gmail account. Click “Manage” tab and **activate Device ID:XXXXXX** unplug-plug or restart the device from http server.

HTTP Server

10-Enter IP address of your device to a web browser.

Q:Where to find IP?

A: -Long press to accessory in HomeKit app and see ip of the device.

-You can find XXXXXX in your router’s DHCP list (MAC address)

Enter your full gmail address (with @gmail.com)

Install Sensor

11-Unplug the power. Now you can plug DS18B20 (temperature sensor) or AM2301 (temperature and humidity sensor)

Be sure there is no blank between device box and jack cable or it will not read values.

Plug the device wait a few minutes and talk to Siri “What is the temperature of my room?” also try Google Assistant.

You can get humidity value by voice command. Check HomeKit by long press to Thermostat > details

3.Party Apps

You can control HomeHome.App with 3th party apps. Your email address must be gmail so don't add @gmail.com for HTTP GET request.

- Turn on 1. relay: 'https://ip.address/1/on?myEmail'
- Turn off 1. relay: 'https://ip.address/1/off?myEmail'

All state replies are in array for example: [0,1,2,2]

0 --> off , 1 --> on , 2 --> none

- Get all relay states: 'https://ip.address/all?myEmail'

1-2-4 relay devices are using the same firmware so we push all together. You can easily understand this is a 2 relay device. First relay is off, second relay is on in this example.

Extra Features:

- Remote control with HomeKit: You can use HomeKit **without** leaving an iPad-Home Pod-Apple TV in your home.
- You can control your device with “Hey Siri”, “OK Google”
- Make Scenes or Routines for full automation.
- OTA - Over the air update will be published if needed.
- You can turn off local HTTP server for security.
- You can change device name in local HTTP server settings for WEB UI and Google Home.
- “Turn Back” Switch to last position on power failure.
- “Local Mode” Set device work offline (without internet) If enabled you can not use Google Home and Web interface. You must first register the device (with internet connection) to use this feature. You can use HomeKit (if paired) and local interface (HTTP server) to control the device. Note that device must always join to a router.
- Long press to accessory in HomeKit app and see ip of the device.

Support @ <http://homehome.app/support>

For more help: info@homehome.app

“ WE ARE SUCH STUFF AS DREAMS ARE MADE ON... ”

W.SHAKESPEARE