

TECH-SPECS

Color: White / Silver

Screen: LCD

Language: English

Input: 220VAC±10%50/60HZ

Sensor: NTC 10K B:3950

Temp Range: 5-35 C

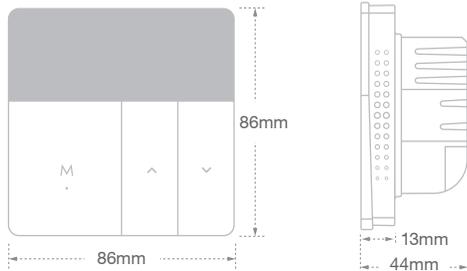
Accuracy: ± 1 C

Size: 86*86*13 mm

Output:5A*220VAC

Power Cons: ≤1.7 KWh/month

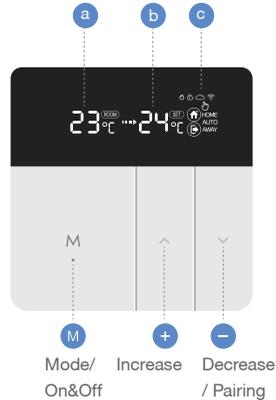
APP: Android / iOS



SCREEN & BUTTON FUNCTIONS



- a Current Temperature
- b Target Temperature
- c From left to right:
Loading, Lock, Cloud
Connection,WiFi Connection



Press“ M ”: Switch mode

Press“ M ”3s: Power on or off

Press“ ^ ”: Increase the temperature

Press“ v ”: Decrease the temperature

Press“ v ”3s: Enter the pairing WiFi mode

“ M ”“ v ”: Press “ M ” & “ v ” for 3s to lock or unlock

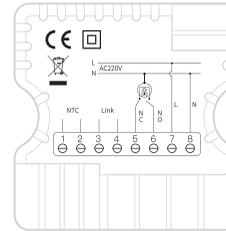
CONNECT TO THE INTERNET

- a. Press “ v ” for 3s, “ 〰 ” will flash quickly
- b. App enter the add device page, select the type of product.
- c. Input the SSID and password, then pairing.



Wiring Diagram(water)

- 1/2: Connect to external sensor
- 3/4: Connect to boiler pump
- 5: Normally closed
- 6: Normally opened
- 7: L line
- 8: N line



TIP Depends on the type of valve, select to connect normally closed or normally opened, another line connect to N.

INSTALLATION INSTRUCTION

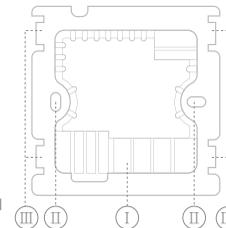
- Environment
Install to a 86*86 box, power by 220V AC
- Power off
Before you install, must cut off the power



86 box

Install Steps

- Ⅰ Connect each wiring
- Ⅱ Connect the steel to the 86 box
- Ⅲ Buckle up the power box and panel



OTHER OPERATION

- a. External & Internal Temperature Check:
Long press the “ M ”and “ ^ ”to switch the internal temperature or the external temperature.
- b. Temperature Protection Warning:
When the temperature is higher or lower the protection value, “ 〰 ” will flash, the valve will auto close or open, and adjust the temperature to 2°C lower or 2°C higher of the protection value, “ 〰 ”will stop flash and the protection mode cancel.
- c. ERR Exception:
When the “ Err ” light up, it means the sensor mode was wrong or the sensor was broken. And the temperature value in the screen will show “--”.z
- d. There have the Valve Anti-lock Function

TIP:

In order to improve product quality and experience, the product may be upgraded from time to time. If this instruction is not indicated in time, Thank you for your kind understanding.

ADVANCED SETTINGS

When the thermostat is power on,long press the “ ^ ” and “ v ” (5s), press“ M ”select the setting items, and press“ ^ ”or“ v ” to select .

- 1 Sensor type Default is 00:Internal 01:External 02:Internal&External.
- 2 High temperature protection:
35~95°C, Default is 95°C, “--”Cancel the protection
- 3 Low temp protection:0~10°C,Default is 5°C,“--”cancel the protection
- 4 Swing:1-9 °C, Default 2 °C
- 5 Temperature calibration : -9°C~+9°C, Default is 0°C
- 6 Highest target temperature: 35~90°C, Default is 35°C
- 7 Lowest target temperature: 0~30 °C, Default is 5°C
- 8 Home mode target temperature: Default is 22°C
- 9 Away mode target temperature: Default is 15°C
- 10 AUTO mode target temperature: Default is 20°C
- 11 System restart:
Press “ ^ ” or “ v ” to switch the “--” to “==” and wait for 5s
- 12 Factory setting:
Press“ ^ ” or “ v ” to switch the “--” to “==” and wait for 5s

EASY AND FAST INSTALLATION

Everything you need is in the box and follow along our step-by-step guide to complete the Self-Installation.

Easy and fast installation
Support make it simple and easy



MULTIPLE OPERATING MODES SMART CONTROL

You can control your products in group, or smart scenes via the App. It's easy to use. Get your location and automation control the device base on the local environment.



reddot award
winner 2018

The smart thermostat
has won the
reddot design award
in 2018



Make Thermostat More Smart
More Energy-efficient

USER GUIDE I

Water heating

Monitor home temperature values everywhere even out-of-home. Intelligent application when detected, temperature is anomalous. Immediately send notification of reminding to App, to improve the home environment by CUBEE SMART App.



Make Your Thermostat More Smart

You can control the thermostat anywhere via the App, you can download the App from Apple Store and Google Play.

Remote Control
Use the phone AppReal-time control equipment



Family Member Management
Can be invited or accepted become a family member



Equipment Sharing
Accept or initiate equipment sharing



Work With Amazon Alexa
With Amazon Echo hands-free control



Easy And Fast Installation
Follow along our guide to complete the self-installation



Energy Efficient
With four modes will help make your home not only smart but energy efficient