AWOW®

USER GUIDE

Electric Heating

TH213-ES010-AWOW

Download the App

CE

AWOW Technology (shenzhen) Co.,Ltd

- Adress: 603, Jinfulai Comprehensive Building, No. 49-1
  Dabao Road, Dalang Community, Xin'an Street,
  Bao'an District, Shenzhen, China
- Email: smartlife@cqteq.com.cn
- Facebook: @AWOWLIFE

WiFi Thermostat

Manual Languages: English / Deutsh / Italiano

In the box you will find

- 🔳 Thermostat 1pc
- 🔑 Screws 2pcs
- 📑 User Guide 1pc
- 🔷 Floor sensor 1pc(optional)

Technical Data

Power Supply: 100-240VAC, 50/60HZ
Current Load: 16A
Power Consumption: < 1.5W
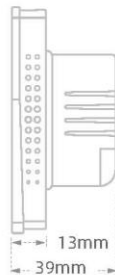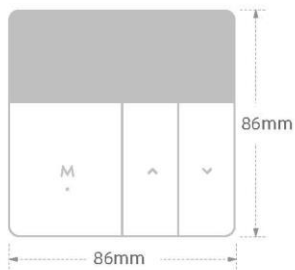Sensor: NTC 10k $B_{25/50}$:3950K

Accuracy: ±1°C
Set Temp Range: 5~35°C
Size: 86*86*13mm
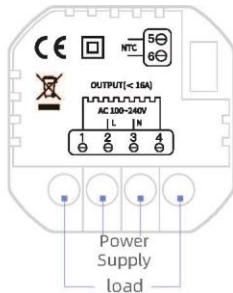Shell Material:
PC+ABS(flame retardant)

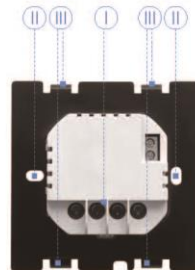## Dimension

Wiring Diagram

TH213-Electric is for electric heating, 16A

- 1/4: Connect to the heat device (load)
- 2: L line
- 3: N line
- 5/6: Connect to the external sensor

CE ☐ NTC 5⊖ 6⊖

OUTPUT (< 16A)
AC 100-240V
L   N
1 2 3 4
⊖ ⊖ ⊖ ⊖

Power Supply
load

Installation

The thermostat fits for Standard 60mm pattress box or UK 86mm pattress box.

II III I III II

a Cut off power supply

b Remove the mounting plate by screw driver, pls be careful, do not damage the external sensor.

c Connect the terminals to right wires according the wiring diagram. See I

d Fix the power unit with plate in the pattress box with screws. See II

e Fix the display panel to the plate. See III

Home Screen Quick Reference

(⌂) HOME **(⤶) AWAY**
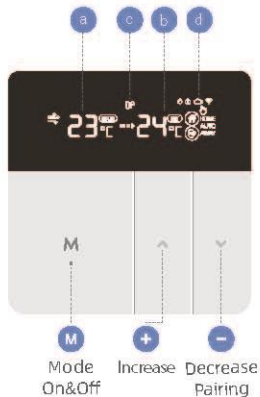
(☝) MANUAL **AUTO**

(⇌) Window open

- ⓐ Current Temperature
- ⓑ Target Temperature
- ⓒ Optimum start
- ⓓ From left to right :
  Loading, Lock, Cloud
  Connection, WiFi Connection
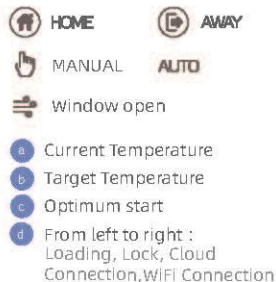
Press '**M**' : Switch mode
Press '**M**' 3s: Power on or off
Press '**∧**' : Increase the temperature
Press '**∨**' : Decrease the temperature
Press '**∨**' 3s: Enter the pairing WiFi mode
'**M**' '**∨**': Press '**M**' & '**∨**' for 3s to lock or unlock

Mode On&Off | Increase | Decrease Pairing

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 the protection value, ' ⭘ ' will flash, the heater stops working, and adjust the temperature to 2°C lower of the protection value, ' ⭘ ' will stop flash and the protection mode cancel.

c. ERR Exception :

When the '**Er**' light up, it means the sensor mode was wrong or the sensor was broken. And the temperature value in the screen will show ' -- '.

Advanced Settings

When the thermostat is power on, long press the ' ∧ ' and ' ∨ ' (5s), press ' M ' select the setting items, and press ' ∧ ' or ' ∨ ' to select.

- 1 Window open   · 2   Optimal start
- 3 Sensor type
  00: Internal 01: External 02: Internal & External. Default is 00
- 4 High temperature protection:
  20~90℃, Default is 28℃, ' -- ' Cancel the protection
- 5 Swing: 1-9 ℃,   Default 2 ℃
- 6 Temperature calibration : -9℃~+9℃, Default is 0℃
- 7 Highest target temperature: 35~90℃, Default is 35℃
- 8 Lowest target temperature: 0~30 ℃, Default is 5℃
- 9 Home mode target temperature: Default is 22℃
- 10 Away mode target temperature: Default is 15℃
- 11 AUTO mode target temperature: Default is 20℃
- 12 System restart:
  Press ' ∧ ' or ' ∨ ' to switch the ' -- ' to ' == ' and wait for 5s
- 13 Factory setting:
  Press ' ∧ ' or ' ∨ ' to switch the ' -- ' to ' == ' and wait for 5s

Connect to the Internet

The thermostat works with 2.4GHz WiFi network. Before using it, Please configure WiFi signal and settings through App with smartphone or table.

- 1 Download the ' Smart life ' APP .
  You can get it on Google play or
  Download on the App Store .

- 2 Register account .

- 3 Connect your thermostat to WiFi .

On your thermostat

Turn on the thermostat, long press '∨' key for 3s, '📶' will keep flashing quickly.

On APP

Click '➕' on upper right corner of the main page, then select 'Small home A...' in left, then slide down your figure to choose device type 'Thermostat' in right side.

Then select the WIFI network and input 'password' of the WIFI network and click 'Next' in the App page. The the thermostat wil be connected automatically.

📶	xmxo	⇅
🔒	....	👁
Next		

Programming your thermostat in App

—

⏻ Power on/off

— Increase or decrease the set
+ temperature .

⏸ Click to change modes: Home, Away, Smart(Auto),Sleep .

⚙ Click to setting parameters and program .

Schedule Settings

—

Click '⚙' icon on bottom right corner of the thermostat home page in App. Then enter "Program" to set schedule.

How to create a group?

—

Click ' ✐ ' icon on upper right
corner of the thermostat home
page, then click 'Creat Group'
to include thermostats you want
as a group.

The one who creats this group can
control all rooms of the group
at the same time.

## How to share your device with your family member?

Select ' Share Device ' and click' Add Sharing 'to enter the account you
want to share.

You can see the sharing account
you have sent and the device
you have shared in this page.

You can add as many as rooms
you want.

Home management

Click ' 👤 ' on right bottom corner
of the thermostat home page.
Then you can 'Creat a home' or
' Join a home' in 'Home Manage-
ment' .
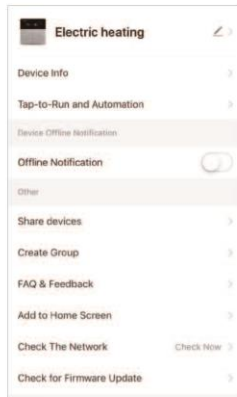
How to connect your device to Amazon Echo or Google Home?

—

Click ' 😊 ' on right bottom corner of the thermostat home page. Then enter 'More Service ' to integrate to third-party service like Alexa, Google Assistant, etc. Then follow the operation steps as prompts.

After connecting your App acount to your Amazon account allows you to control this WiFi thermostat through Amazon Echo speakers. (Or Google Assistant, or Tmall Genie)

You can use voice assistant to control the thermotats.

For example, you can say:

' Alexa, turn on the floor heating thermostat '
' Alexa, set the floor heating thermostat to 25 degrees '

We want listen you voice anytime

You are my precious customer and I will do my best to serve you.
if you need any help.please feel free to contact us

📧 Customer service email:
Email: smartlife@cqteq.com.cn

📘 Facebook homepage
facebook: @AWOWLIFE

📋 Send us buyer massage
via the order interface

FAQ

- Q: Can I control my electric heating film with this thermostat?
  A: You can control electric heating film, cable, etc by Electric series thermostat(100-230Vac, 16A).

- Q: Can I control water heating valve actuator with this thermostat?
  Y: You can control valve actuator with Water series thermostat(100-230Vac, 3A).

- Q: Can I control boiler with this thermostat?
  Y: Boiler series thermosat provides volf-free contact signal for boiler(note: it provide only volt-free signal).

- Q: What type of pattress box suits for this thermostats?
  A: 60mm European standard pattress box.

- Q: Can I control all thermostats at the same time in App.
  A: Yes, you can creat group to control the thermostat simultaneously.