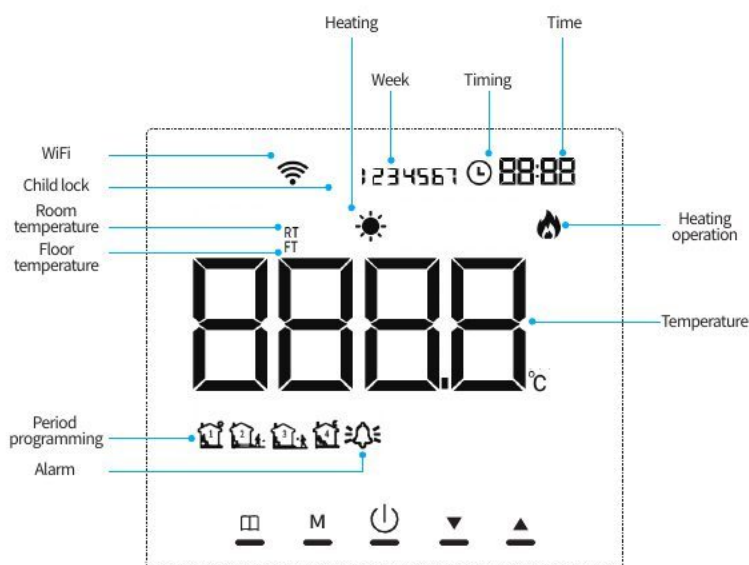


Technical parameters

- ◆ Temperature sensor: Thermistor
- ◆ Temperature control accuracy: $\pm 1^{\circ}\text{C}$
- ◆ Installation hole spacing: 60mm (Standard)
- ◆ Working environment: $0\sim 45^{\circ}\text{C}$
- ◆ Power supply voltage: $220 \pm 10\text{VAC}$
- ◆ Rated power: 16A (electricity) 3A (water)
- ◆ Shell: PC + ABS flame retardant
- ◆ Temperature control Range: $5\sim 60^{\circ}\text{C}$ (Adjustable)

Introduction of display

- ◆ The control terminal is shown as follows:



Introduction of keys

- ◆ Introduction of control button:

	M			
Mode switching	Time setting	OFF/ON	Down key	Up key

Operating instructions

- ◆ **Switch on and off:** short press the "⏻" key to turn on or off the thermostat.
- ◆ **Setting the temperature:** When the machine is turned on, short press the "▲" or "▼" key to adjust the set temperature, and the set temperature changes by 1°C each time the key is pressed.
- ◆ **Mode switching:** Long press the "□" key to switch between automatic mode and manual mode, automatic mode will enter the programmed time period and automatic temperature control, manual mode can manually set the temperature.
- ◆ **Time setting:** short press the "M" key to set the time, at this time the time will flash, press the "□" key to switch between minutes, hours and weeks, and press the up and down keys to adjust the value.

Advanced setting

After turning off the thermostat, simultaneously pressing "▲" and "▼" keys for 3s to enter the advanced setting function. Following are detailed operations:

Then press the "□" key to switch parameters, press the "M" key to enter, press the "▲" or "▼" key to adjust parameters, press the switch key to exit and save.

Display numbers	Current display value definition	Range	Explain	Default
00	Indoor temperature correction value	$\pm 10.0^{\circ}\text{C}$	Adjust to correct room temperature	0°C
01	Floor temperature correction value	$\pm 10.0^{\circ}\text{C}$	Floor temperature sensor trim value	0°C
02	Sensor selection	00-02	00 Internal, 01 External, 02 Internal and external	00
03	Set the upper temperature limit	$35\sim 60^{\circ}\text{C}$	Set the maximum temperature	35°C
04	Set the lower temperature limit	$5\sim 15^{\circ}\text{C}$	Set the minimum temperature	5°C
05	Switch deviation setting	$0\sim 10.0^{\circ}\text{C}$	Set output deviation value	1.0°C

Display numbers	Current display value definition	Range	Explain	Default
06	Delay output time	00-10	0-10 seconds delay output time	01
07	Floor temperature warning value	$0\sim 80.0^{\circ}\text{C}$	Floor temperature max	60
08	Low temperature protection function	00-01	00 OFF, 01 ON	00
09	Screen off function selection	00-02	00 Screen off, 01 Indoor temperature, 02 always bright	01
10	Reset	00-01	01 Restore to factory default	00

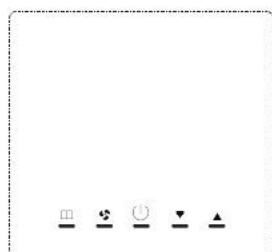
Time period programming

In the case of power off, press and hold the "□" key for 3 seconds to enter the time period setting function, and the time flashes at this time. The specific operations are as follows:

Change the time	Options	Period		Representative symbol	Default time	Default temperature	Modify temperature
Press the "□" key to switch minutes and hours to modify, and press the "▲" or "▼" key to adjust the value	The current flashing is the modification option, short press the "M" key to switch, press the "▲" or "▼" key to adjust the time or temperature value	Working day	1		6 : 00	20°C	Press "▲" or "▼" to adjust
			2		8 : 00	15°C	
			3		17 : 00	22°C	
			4		22 : 00	15°C	
		Off day	1		8 : 00	22°C	
			2		23 : 00	15°C	

Step 1: WIFI reset

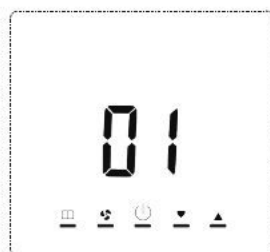
WIFI reset: (All products have been reset by WIFI at the factory. To ensure the smooth configuration of the wifi or the user misuse, etc., it is recommended that all wifi configurations be initialized and reset): In the shutdown state, such as "Figure. 1" long press the switch key "⏻" of the thermostat, the following interface "Figure 2" appears after the thermostat emits a "beep" sound, then press the "▲" key and then "00" becomes "01" as shown in Figure 3. ", press the switch key "⏻" to save the interface "Figure 4", and complete the WIFI reset of the thermostat.



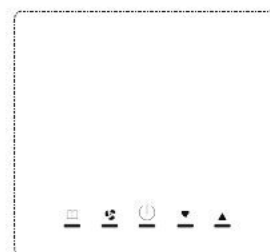
(Fig 1)



(Fig 2)



(Fig 3)

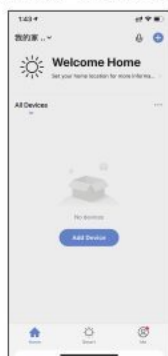


(Fig 4)

WiFi connection: Scan the two-dimensional code in the lower left corner to download the APP, then connect to the APP.

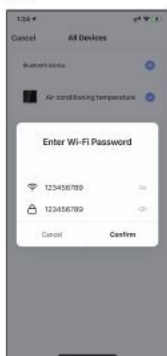
1、Bluetooth connection

Turn on the Bluetooth function of the phone, and then open the downloaded APP. Wait a few seconds for the following picture to appear, click "Go to add".



2、Search for device

The password appears automatically or manually enter the password. Click "Confirm" to show the percentage connection progress.



3、Connection complete

Click on the "+" sign. Connection complete.



4、Auto connect

Or choose automatic connection. Wait for the following picture to appear, click "Next".



5、Connection complete

Click "Done" to complete the connection.



ios



Android

Two-dimensional code of APP