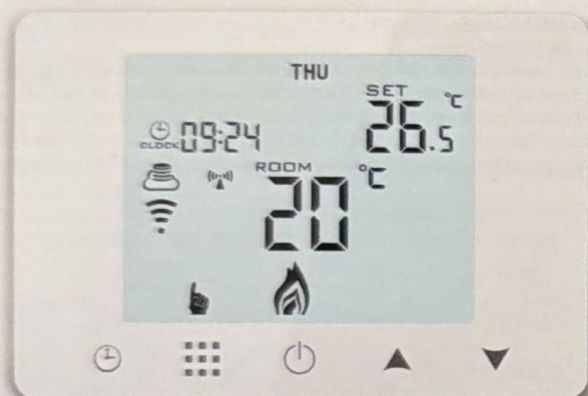


WIFI Gas Boiler Heating Thermostat User Manual



User Manual

Read this manual thoroughly before using and save it for future reference

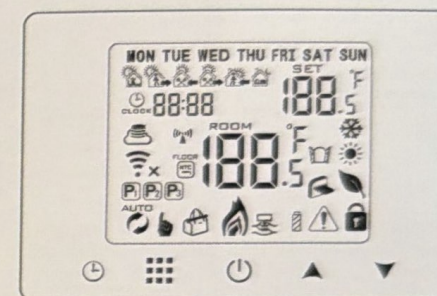
Features

- (A) Including built-in sensor and external sensor
- (B) 0.5°C accuracy keeps temperature within the level you set.
- (C) Children lock to prevent misoperation by children
- (D) Data memory when power is off.
- (E) Holiday mode make you enjoy more comfortable temperature in holiday
- (F) The temperature of external sensor can be checked

Product Specifications

Power: Receiver: 90-240VAC 50/60Hz
Temperature setting range: 5~35°C
Temperature limit range: 1~70°C
Contact capacity: 3A
Display accuracy: 0.5°C
Size(mm): 130*90*31
Probe sensor: NTC(10k)1%

Displays



Description of icon

- Automatic mode
- Manual mode
- Child lock
- Clock
- Windows Open Warning
- Holiday mode: the days and temperature of holiday can be set to run in the countdown mode
- Heating: it disappears means stop heating
- Cooling mode: this icon is always displayed when switching to cooling mode and flashes when the cooling load is output
- WIFI connection, flashing as EZ wifi connection mode
- Wifi status: Disconnection
- cloud icon, if flashing, then enter AP mode

Quick Operation

NO	Icon	represent
A		Turn ON/OFF
B		1 Short press to switch programmable mode and manual mode 2 Power on state, long press for 3-5 seconds to do programmable setting 3 Power off state, long press for 3-5 seconds to do advanced setting
C		1 Confirm key 2 Short press it to set time 3 Power on state, long press 3-5 seconds, "OFF" will flashing, press ▲ or ▼ change to "ON", short press to switch days and temperature of holiday model, then press to activate holiday model
D		1 Decrease key 2 Long press to lock /unlock
E		1 Increase key 2 Programmable mode state, press ▲, ▼ to enter into temporary manual mode

Programmable ModeSetting

Weekly programmable mode setting: 5+2 days(factory default),6+1 days, 7 days (every day same)

Power on state, long press 3-5 seconds to enter into first time period then set hour,minutes,period temperature,press "▲" and "▼" to adjust value.After finish setting , stand for about 10 seconds ,it will save setting then exit.The most comfortable temperature is 18°C-22°C

Wake up	Out door	Back home	Out door	Back home	Sleep
6: 00 20°C	8: 00 15°C	11: 30 15°C	13: 30 15°C	17: 00 15°C	22: 00 15°C

The optimum comfort temperature is 18°C-22°C

Advanced option A

Power off state, long press for 3-5 seconds to do advanced setting. Short press to switch and confirm. Press "▲" and "▼" to adjust options. After finish setting , stand for about 10 seconds ,it will save setting then exit.

NO	Description	Range	Default
A1	Temperature Calibration	-9-+9°C	-1°C
A2	Switching Differential of Built in Sensor	0.5-2.5°C	1°C
A3	Children Lock	0:half lock 1:full lock	0

A4	Power off Memory	0:Thermostat on/off with memory when electrify 1:Thermostat off when electrify 2:Thermostat on when electrify	0
A5	Weekly Programmable Function	0: 5+2 days 1: 6+1 days 2: 7 days(same)	0
A6	Setting temperature minimum limit	1-10°C	5°C
A7	Setting temperature maximum limit	20-70°C	35°C
A8	Low temperature protection	1-10°C When setting temp = 10°C, if press ▲ will display , cancel low temperature protection	5°C
A9	Window function triggers temperature	5-25°C,setting temperature is 5°C,decrease it ,will display , then canceled this function	—
AA	Window function running time	5-60min	15
AB	Factory defaults	Display A o, long press until show the whole screen	
AC	Mode select	0:Heating 1:Cooling	0

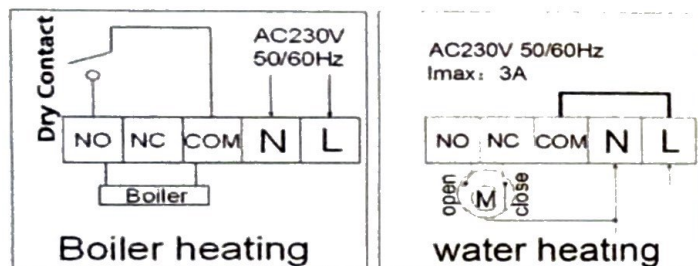
BEFORE WIRING AND INSTALLING...

- 1 Read these instructions carefully. Failure to follow them could damage the product or cause a hazardous condition.
- 2 Check the ratings given in the instructions and on the product to make sure the produce is suitable for your application
- 3 Installer must be a trained experienced service technician.
- 4 After installation is complete, check out produce operation as provided in these instructions

CAUTION

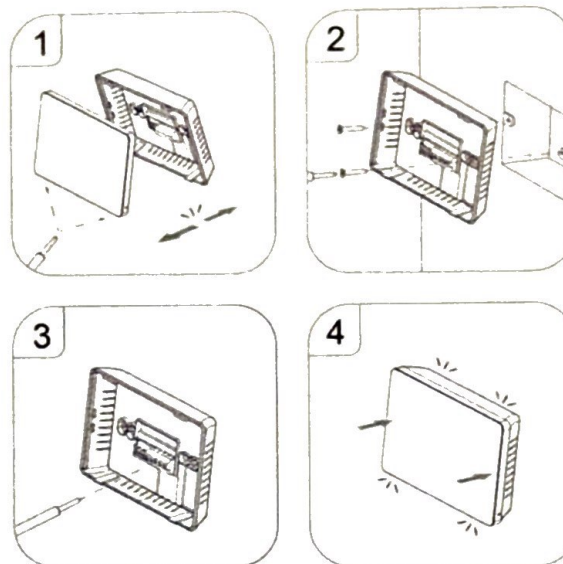
Please arrange professional technician to install the product according to drawings and instructions.
Disconnect power supply before making any connection. Contact with components carrying hazardous voltage can cause electrical shock

Wiring Diagram



6

Installation diagram:



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Wifi Thermostat Mobile App Programming Guide

Preparation required for Wifi Connection

You will need a 4G mobile phone and wireless router. Connect the wireless router to the mobile phone and record the WIFI password

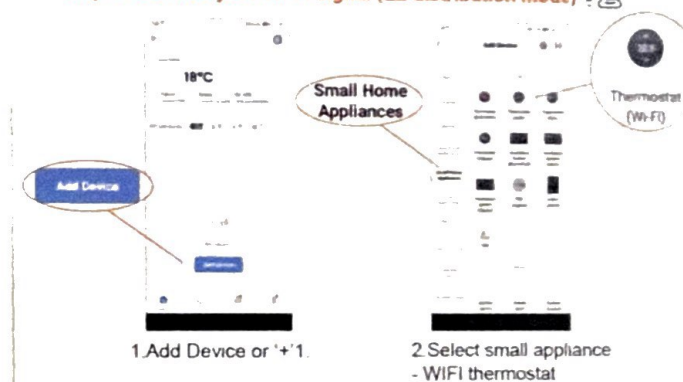
Step 1 Download your app



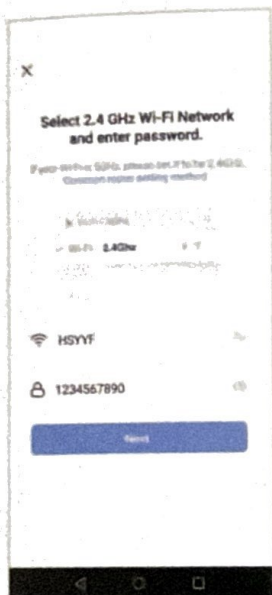
Download 'Smart Life' or 'Smart RM' app from Google play and app store. Turn on the thermostat, press and hold the key combination and to activate WIFI distribution network icon, and are blinking together

Step 2 Register your account

Step 3 Connect your Wi-Fi signal (EZ distribution mode)

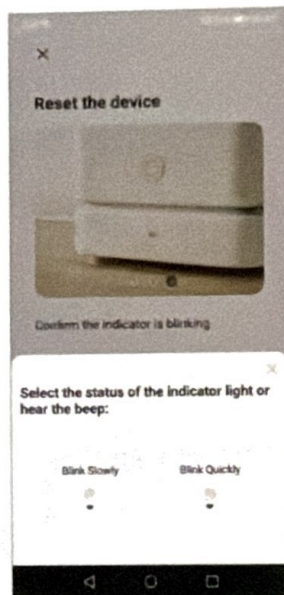



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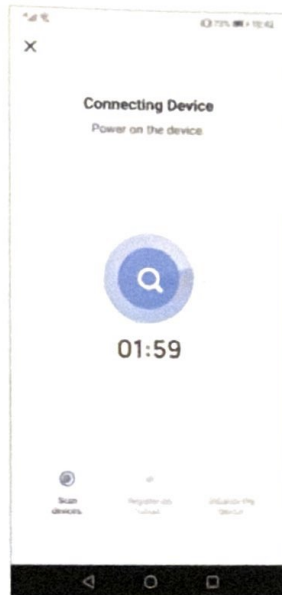
3. Select WIFI Network and enter password

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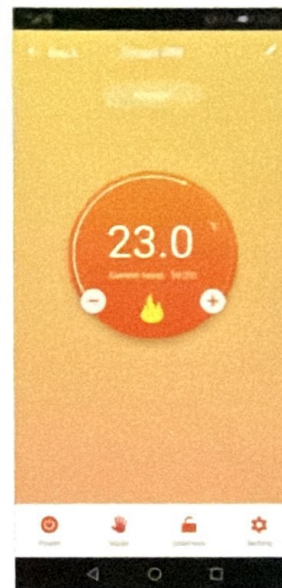


4. Confirm thermostat WIFI icon  blinking

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5. Connecting Device






6. Connected

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Additional Functions

Holiday Mode: You can program the thermostat to be on for a set temperature for up to 30 days so that there is background heat in the house while you are away. This can be found under the mode  section. You have the option to set the number of days between 1-30 and a temperature up to 27 °C.

Lock Mode: This option allows you to remotely lock the thermostat so no changes can be made. This can be done by clicking the  symbol. To unlock, click the  symbol again.

Grouping devices: You can link multiple thermostats together as a group and control them all simultaneously. This can be done by clicking on the  in the top right corner and then clicking the Create Group option. If you have multiple thermostats linked it will allow you to tick each one that you want to be in the group and once you confirm the selection you will be able to name the group.

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