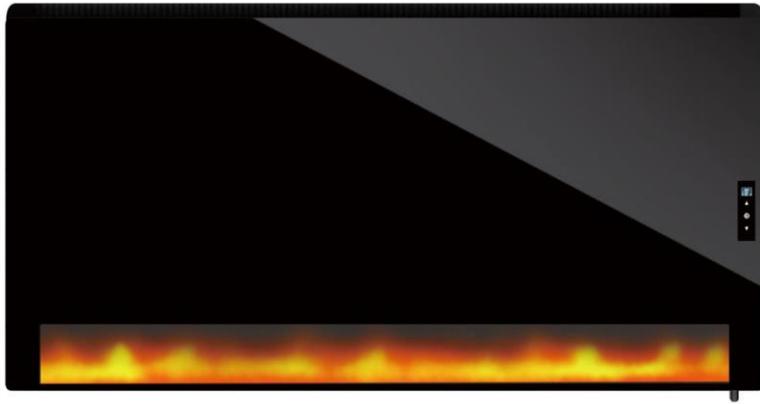


Installation & Operation Manual for Electric Heater with Flame Effect



SYMBOLS



Warning

This symbol indicates a hazard with an average risk level which, if not avoided, can result in serious injury or death.



Warning of electrical voltage

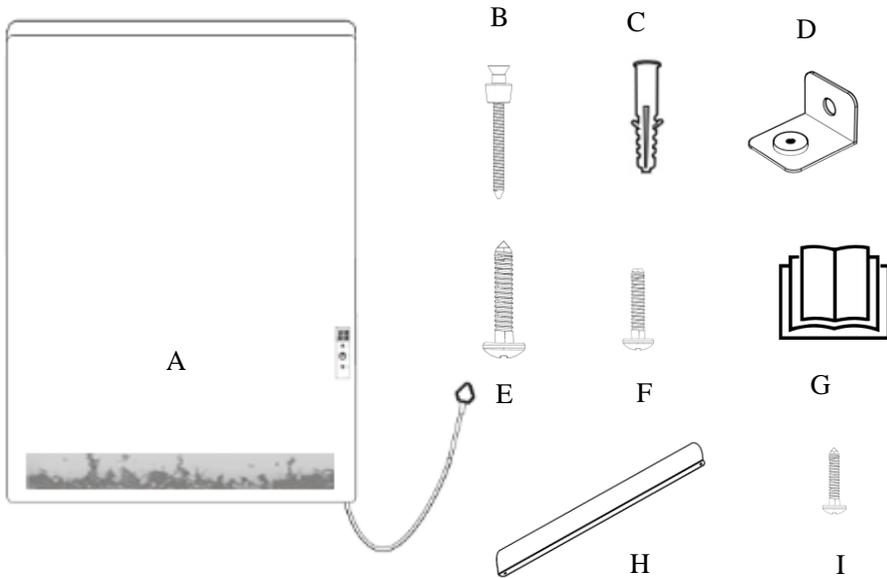
This symbol indicates dangers to the life and health of a person due to electrical voltage.

Symbols	Meaning
	<p>This symbol located on the device indicates that it is prohibited to place objects (such as towels, clothes etc.) above or directly in front of the device.</p> <p>To avoid overheating and fire hazards, the device must not be covered.</p>

READ BEFORE USE

- Please read the instructions carefully before attempting to install, operate or service the product.
- Please keep this booklet for future reference.
- Pictures for reference only, subject to our available products.

SCOPE OF DELIVERY



A: Electric heater ×1 (LED)

C: Expansion Plugs ×3

E: Screw ×1 (M4.8*40mm)

G: Manual ×1

I: Screw ×2 (M3.5*9.5mm)

B: Screw ×2 (M4.8*50mm)

D: Bottom-mounted Bracket ×1

F: Screw ×1 (M3*16mm)

H: Baffle ×1

Included in this document are all necessary installation and operating instructions.

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1 | SAFETY INTRODUCTION

- **WARNING:** This appliance can be used by children aged from 8 years and above and people with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- **WARNING:** Children should not play with the appliance. Cleaning and user maintenance should not be done by children.
- Install the device at least 600mm above the floor to avoid danger for young children.
- Never allow children to play on or with the device.
- Make sure that the electrical circuit breaker is shut off at the main panel before wiring or servicing your device.
- The device must be properly grounded.
- All wiring must be in accordance with the electrical safety regulations (NEC, CEC, IEC, BS, AS/NZS etc.) of the countries in which it operates and should be installed by a qualified electrician.
- Never place your device inside a shower, sauna, or steam room.
- Never use an extension cord (for plug-in model).
- Not for gypsum board, density board or other non-load bearing materials.
- The ambient temperature of this product shall not exceed 35°C.

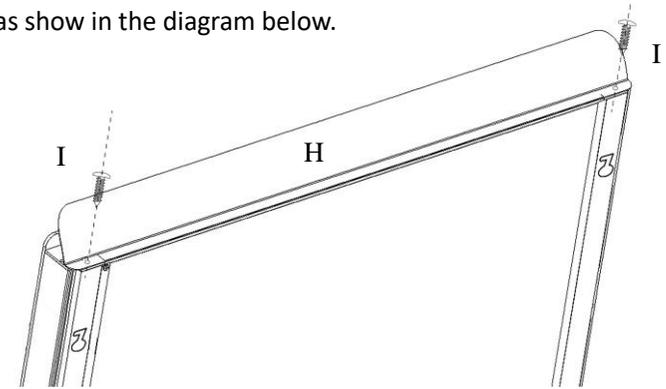
2 | CLEANING INFORMATION

- Ensure that the power supply to the device is disconnected before any installation or maintenance.
- Clean the device with a soft, non-abrasive, damp cloth while warm.
- Once the device has cooled, lightly polish with a soft, dry cloth.
- Do not use abrasive cleaning powders, metal polish, or chlorine-based cleaners on any part of the device.

3 | INSTALLATION

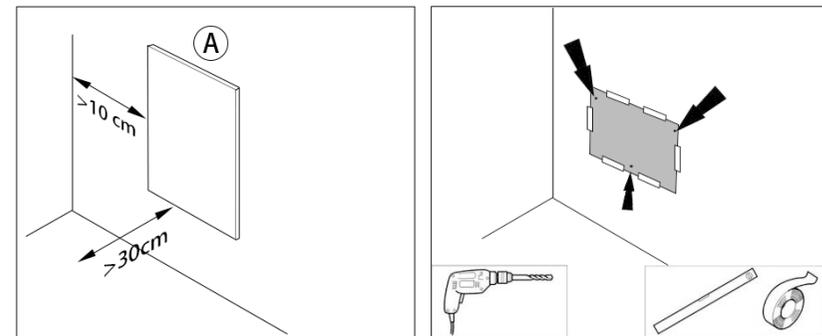
This appliance must be installed in accordance with the instructions in the manual and the IEC guidelines relating to electrical fixtures in bathrooms. The device must be on a GFCI-protected circuit and be wired by a qualified electrician.

1. Screw the screw "I" through the lip "H" into the reserved hole on the top of the device as show in the diagram below.

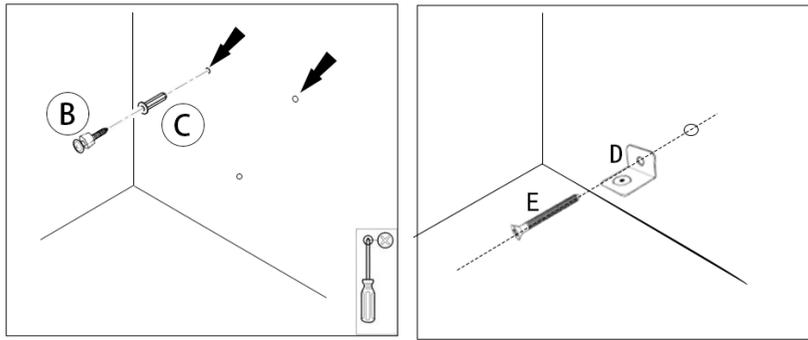


2. Choose the mounting position and keep to the required minimum distances.
3. Affix the mounting template to the wall, mark the drilling points, and proceed to drill using an 8mm rotary drill bit.

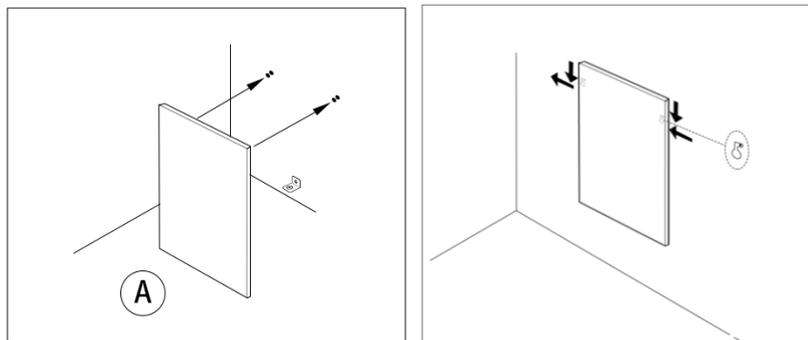
Note: Excessive *drilling diameter* is not recommended.



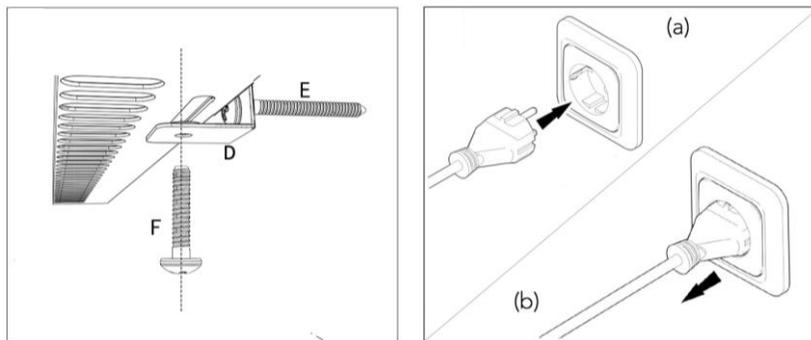
4. Insert rawplugs "C" into the pre-drilled hole, then thread screw "B" into the two upper holes (screw "B" is equipped with a positional device, tighten it to the specified position).
5. Pass the self-tapping screw "E" through the hole in the bottom-mounted bracket "D" and thread it into one of the rawplugs below. Adjust the bottom-mounted bracket "D" to a horizontal orientation as shown in the diagram below.



6. Find the mounting holes on the back of the panel and hang it on the two upper screws "B" on the wall.
7. Slide the device onto the screws into the correct positions as shown in the diagram below.



8. Insert screw "F" from the bottom of the panel into the threaded hole of the bottom bracket "D" and through the pre-drilled hole at the bottom of the panel.
9. Plug in/wire in the heater and start using your device!



4 | PRODUCT INFORMATION

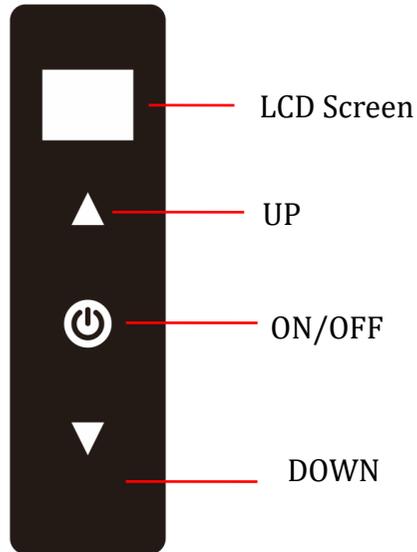
TECHNICAL DATA

Material	Aluminum or Glass
Heating element	Graphene Carbon
Input Voltage	230V/50Hz
Switch	Electronic
IP grade	IPX4

Mode Size(mm)	Heating Power(W)	Flame lamp Power(W)
850x600	700	5
1250x600	1300	5

5| OPERATION

Description



1. The screen displays room temperature and target temperature, date & time etc.
2. Touch screen displays with flexible programming, temperature adjustment and time setting.
3. The temperature sensor in the bottom of the device reads the room temperature and signals when to turn the device on/off as the ambient temperature rises. When the set temperature is 0.5°C higher than room temperature, the heater turns on. When the set temperature is 0.5°C lower than the room temperature, the heater turns off.

START-UP

1. Check if the power cable is intact.
2. Check if the power supply voltage is consistent. (The power socket is required to have a grounding terminal and good grounding performance.)

3. Whether the power cord plug and socket are matched, the socket can withstand minimum circuit requirement. If not, it cannot be used as to avoid accidents.

Instructions of Flame Light

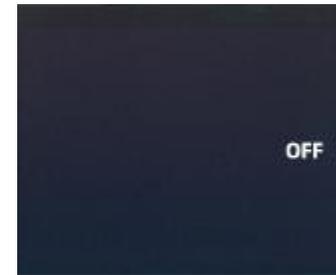
The flame light defaults to the heating status when turned on.

Control the flame light independently with a double-tap on the button ,  which sets it to operate independently of the heating mode. Upon device restarting, the default state is restored.

Operation Instructions of Heating Function

Manually turn the heater ON/OFF

1. When there is power to the device socket, the “OFF” symbol will appear on the screen.



2. In standby mode, tap the button  to turn the device on and it will enter the heating mode. Tap the power button again to turn the heater off.

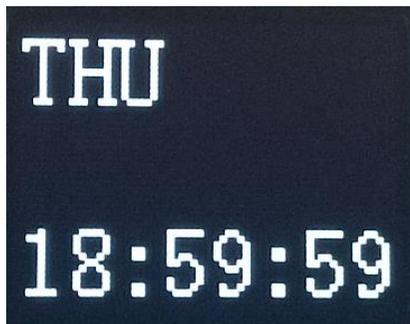
Set the Time and Day

It is essential that the time and day are set accurately if you require your programmed time slots to start on time.

Step 1. Press and hold button  for more than 1.5 seconds to until the hour begins flash, use  or  button to adjust the hour. Press and hold button  again for more than 1.5 seconds enter next setting and proceed with setting the minutes and day.

Step 2. After setting this, if you wait 8 seconds, the device will automatically save and exit.

Note: In each working mode, the display will scroll every 3 seconds to display the current time.



° C/ °F Display

Press and hold button ▲ and ▼ for more than 1.5 seconds simultaneously to convert Celsius/Fahrenheit or Fahrenheit/Celsius.

Heating mode

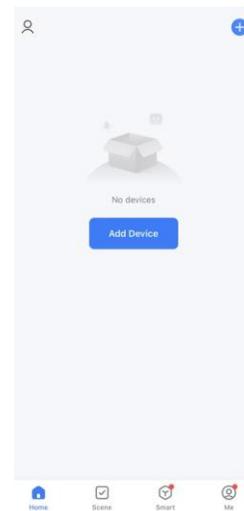


I . Instructions of WIFI Connection

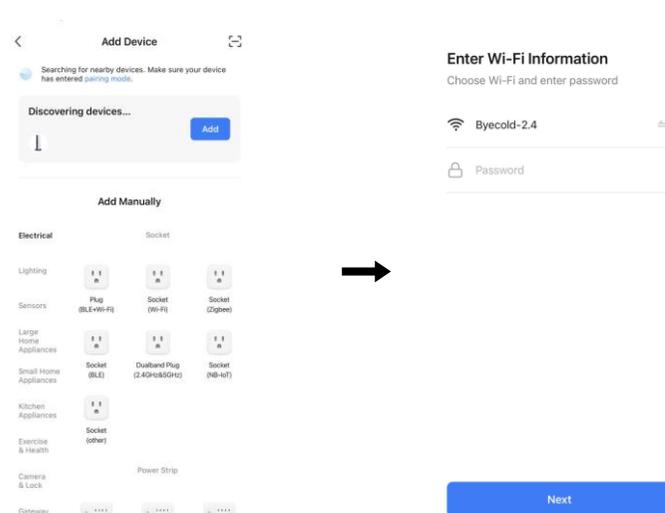
1. Before pairing, please make sure your mobile phone connects to your 2.4ghz WIFI signal invariably.
2. Scan and install the Smart Life App and register an account.



3. Hold down the button “⏻” and “▲” at the same time for 3 seconds until the WIFI symbol flashes, now the heater is ready for Wi-Fi pairing.
NOTE: same operation is necessary when WiFi hotspot is changed, WiFi is password changed, or mobile phone has changed.
4. Click Smart Life App to enter main interface, select room name and click “Add Device” or the upper right corner “⊕” icon. A pop-up window appears like the below picture.

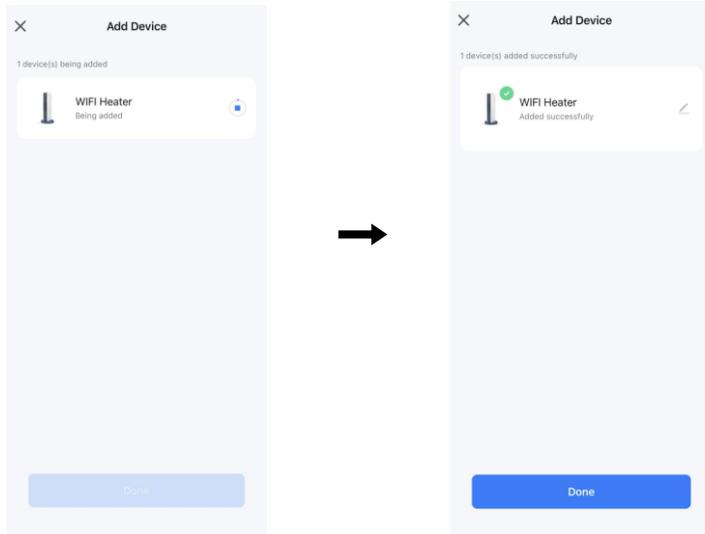


5. Click “Add”, an Enter Wi-Fi Information dialog will pop-up as follows.

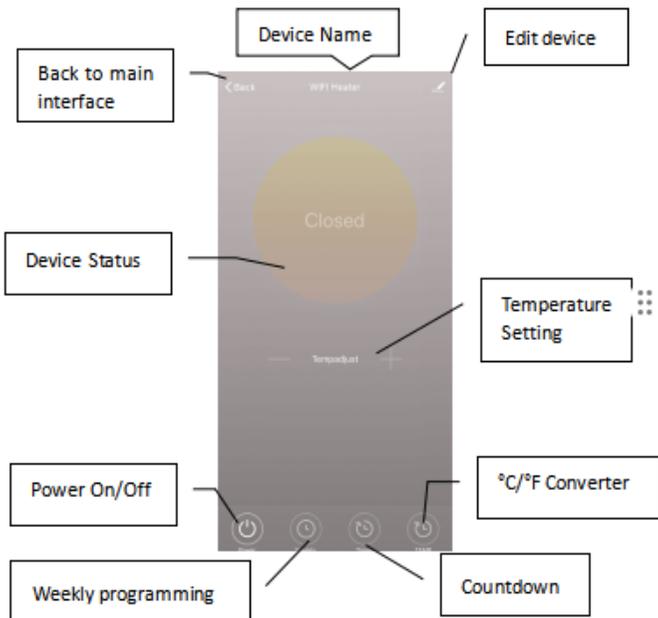


6. Enter Wi-Fi password, click “Confirm”, It will automatically enter the next step for

WIFI connection. The device will be added successfully after waiting for 20-30 seconds. You can name this device, e.g. “Infrared fireplace heater”.

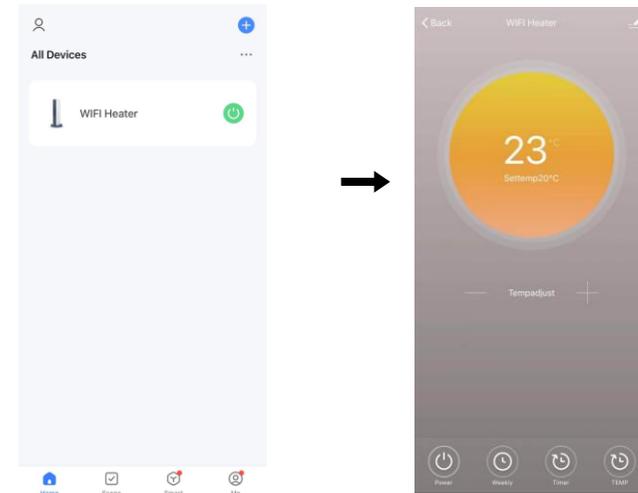


Note: If the connection times out in Step 6, please Repeat Step 3-6.



VI. Operation Instructions

1. Main view of the Smart Life APP after the heater has connected successfully as below.



2. Click the green  to turn on/off the heater.
3. Click device name “infrared panel heater” to enter the interface of the device.
4.  Means turning on/off the power supply of the heater, setting temperature should be also at least 0.5 °C higher than room temperature if you want the heater to be powered on.
5.  Means weekly programming mode. Under weekly mode, users can program the heater to change the operation and desired temperature throughout the week. ON and OFF timing is separate, you need to add these individually. Don't forget to turn ON the weekly button to Green after programming.
Note: Weekly will still work as per setting even under APP powering off state.
6.  Timer function for setting running the heater on a timer.
Note: APP powering off will cause timer setting canceled.
7.  Means to convert the temperature display between °F and °C
Note: Weekly, Timer and TEMP these three functions can be edited only under power on mode!
8.  Means editing of the heater, description as below.
 - 1)  Device name: edit the thermostat name.
 - 2) Device information: check the virtual ID for device information.
 - 3) Share device: you can share the control of this thermostat to other mobile numbers/email addresses if they have been registered in “Smart Life” APP.
 - 4) Create Group: you can group different thermostats to control together.

- 5) FAQ & Feedback: to report any problems to the APP supplier.
- 6) Add to the home interface: you can turn on the heater directly on the home interface.
- 7) Check Device network: check the Wi-Fi connection status of device.
- 8) Check Update: Get the latest software version.
- 9) Remove Device: remove the heater from your APP.

VII. Important note

1. The heater only supports a 2.4GHz network.
2. WiFi or network disconnected will cause heater to go offline and heater to turn off.
3. The WIFI symbol may not light up the first time when you finish the WIFI connecting, you need to wait for a couple of seconds due to network searching and connecting.
4. Do not use heaters in wet or running water environments.
5. During installation and use, please pay attention to the temperature probe at the lower right corner of the product to avoid damage, if this is damaged it can affect the temperature readings.
6. Do not cover the temperature probe.
7. Please pull out the heater power supply from your socket if long time no use.

6 | DISPOSAL



The symbol with the crossed-out waste bin on waste electrical or electronic equipment stipulates that this equipment must not be disposed of with household waste at the end of its life. You will find collection points for free return of waste electrical and electronic equipment in your area. The addresses can be obtained from your municipality or local administration.

For further information please visit our website below to view our Terms & Conditions found on our website.