ELECTRIC FIREPLACE

USER MANUAL

Model # ZHX-30-113

SKU # LMKTP500100801A

120V AC / 60Hz / 1500W



WARNING	Kindly read and understand this entire user manual, including all safety information before plugging in and using this product. Failure to do so could result in fire, electric shock, or serious personal injury.
CAUTION	Keep this user manual for future reference. If you sell or give this product away, please make sure the manual is provided to the end user.

Questions, problems, missing parts? Before returning to your retailer,Contact the seller you place the order from or service center.

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1.IMPORTANT SAFETY INFORMATION

WARNING: Any use of this appliance other than that recommended by the manufacturer in this owners manual may cause fire, burns, electric shock and/or other serious injuries or death.

When using electrical appliance, basic precautions should always be followed to avoid the risk of fire, electric shock and injury to persons including the following:

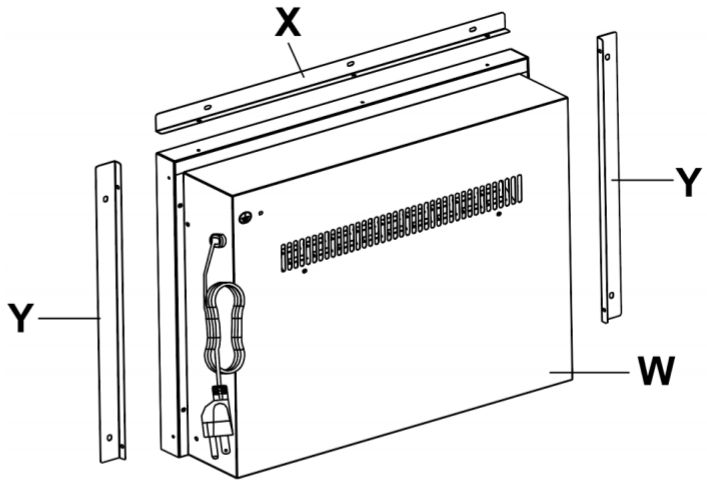
1. **THIS APPLIANCE IS HOT WHEN OPERATED AND CAN CAUSE SEVERE BURNS IF TOUCHED.**
2. Do not operate the appliance before reading and understanding operating instructions. Failure to operate the appliance according to operating instructions could cause fire or injury.
3. Keep combustible materials, such as furniture, pillows, bedding,papers, clothes, and curtains at least 3 feet(0.9 m) from the front of this appliance and keep away from the sides and the rear.
4. WARNING:To avoid overheating, do not cover the heater.The clearance may be inadequate when installed in a recreational vehicle with the slide-out closed.
5. Risk of burns. Power to the appliance should be turned off, and the appliance should be allowed to cool before servicing.To disconnect the appliance from the power supply, turn off the controls, and then remove the plug from the outlet.
6. Do not install damaged, incomplete, or substitute components.
7. Young children should be carefully supervised when they are in the same room with the appliance.Toddlers, young children, and others may be susceptible to accidental contact burns.
8. To prevent accidental swallowing, media bed kits should be kept away from children and infants.
9. Ensure that you have incorporated adequate safety measures to protect infants/toddlers from touching hot surfaces.
10. It is imperative that the control compartments, circulating blower,and its passageway in the appliance are kept clean.The appliance should be inspected before use and at least annually by a qualified service person.
11. Under no circumstances should this appliance be modified.
12. Do not use this appliance if any part has been in contact with water. Immediately call a qualified service technician to inspect the appliance and replace any part of the control system which has been in contact with water.
13. Do not operate the appliance with the glass door removed, cracked, or broken.A licensed or qualified service person should do the replacement of the glass.
14. Do not strike or slam shut the appliance's glass door.
15. Keep the packaging material out of reach of children and dispose of the material in a safe manner.These are not toys like all plastic bags and should be kept away from children and infants.
16. Servicing should be done only while the appliance is disconnected from the power supply circuit.
17. Always unplug the appliance when not in use.
18. Do not operate this appliance with a damaged cord or plug after the appliance has been defective, dropped, or damaged in any manner.
19. Do not use the appliance outdoors.
20. Never place the appliance where it may fall into a bathtub or other water container.
21. Do not run cord under carpeting. Do not cover the cord with throw rugs, runners, etc. Arrange the cord away from high-traffic areas to avoid a tripping hazard.
22. Connect to properly grounded outlets only.
23. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire or damage the appliance.
24. To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use it on soft surfaces, like a carpet, where openings may become blocked.
25. Always plug appliances directly into a wall outlet/receptacle. Never use an extension cord or relocatable power tap (outlet/power strip).
26. The product is classified as a Class I appliance,This appliance, when installed must be electrically grounded in accordance with the current.
27. Unauthorized modification of the power cord is prohibited to prevent electrical hazards or safety incidents.

SAVE THESE INSTRUCTIONS

2. INSTALLATION INFORMATION

PACKAGE CONTENTS

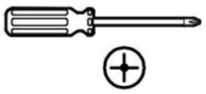
Part	Description	Quantity
W	Fireplace Insert	1
X	Top Trim	1
Y	Side Trim	2
Z	Screw	14 PCS





TOOLS REQUIRED

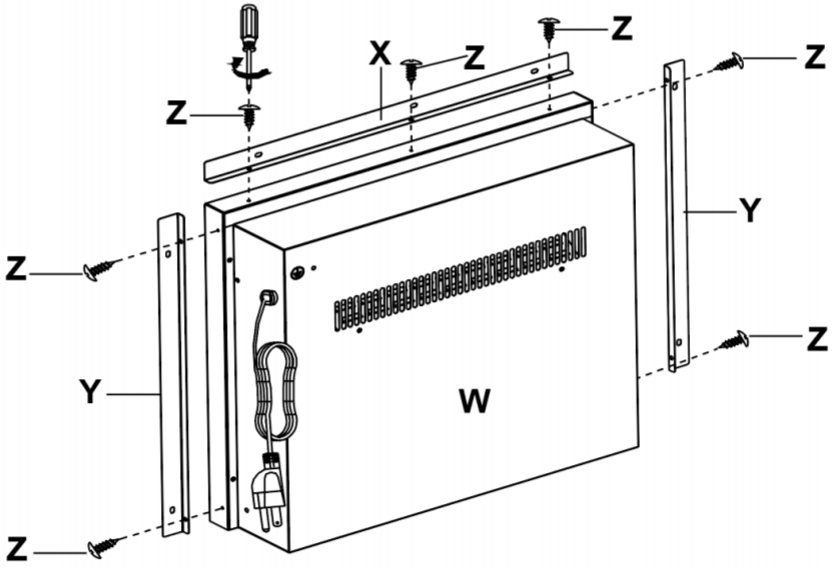
Phillips screwdriver (**not provided**)



ASSEMBLY

2.1 Attaching the metal trims

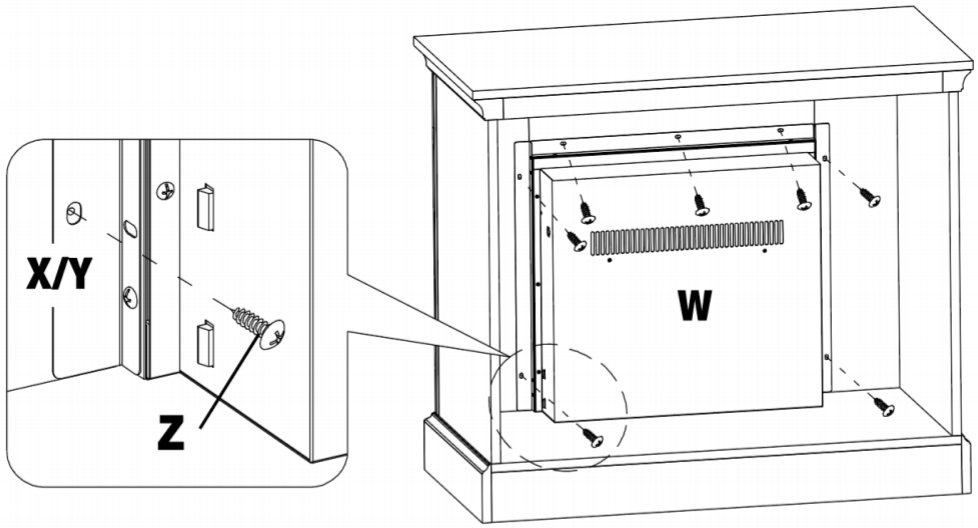
- Fasten the top trim (X) to the top of the fireplace insert (W) with three screws (Z).Make sure that the right angle side points towards the front of the unit.
- Align and attach two side trims (Y) to both sides of the fireplace insert (W) respectively with the right angle side facing the front of the unit, using two screws (Z) per trim.



2.2 Installing the fireplace insert

- Carefully set the fireplace insert (W into the back of the mantel and center it in the opening. Use care not to scratch the wood.Check the alignment, and then attach the fireplace insert (W) to the mantel by inserting the screws (Z) through the drilled holes on the trims (X/Y) and securely screw into place using a Phillips screwdriver.

NOTE:DO NOT attempt to install the insert from the front of the mantel - it will not fit.



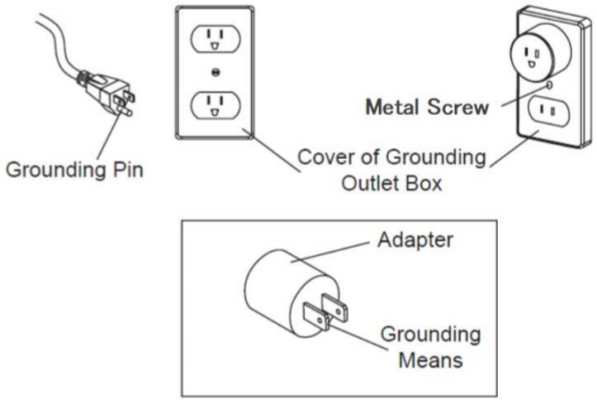
3. OPERATING INSTRUCTIONS

Read all instructions and warnings prior to operating the appliance.

Ensure that all controls are in the "**OFF**" status before plugging the appliance into a properly grounded electrical outlet.

This appliance is for use on 120 Volts. The appliance has a 3-prong grounded plug. If your electrical outlet has only 2 slots, you will have to use an adapter to convert from the 3-prong power cord to a 2-slot receptacle. The green grounding plug extending from the adapter must be securely connected to a permanent ground such as a properly grounded outlet box. The adapter should only be used if a proper 3-slot receptacle is not available.

NOTE: Adapters are not allowed for use in Canada.

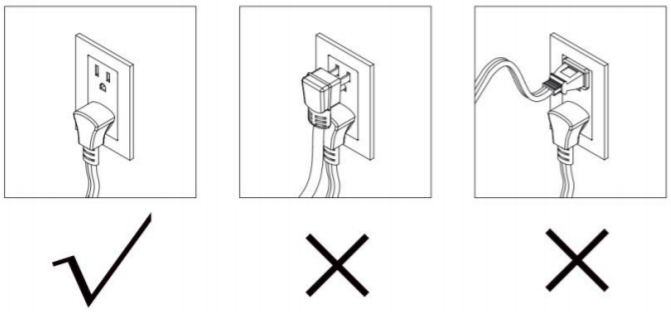


WARNING: Avoid using an extension cord because the extension cords may overheat and cause a risk of fire. However,If an extension cord MUST be used, the cord must be No. 14AWG minimum size and rated not less than 1875 Watts. The extension cord must be a 3-prong cord with grounding type plug and cord connection and should not exceed 20' (6m) in length.

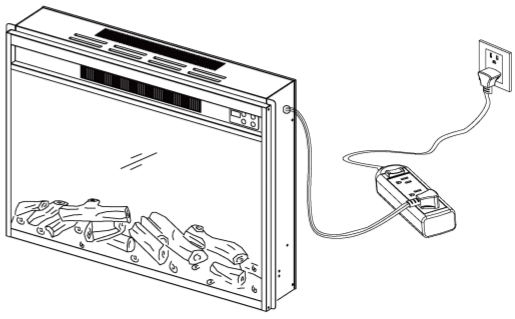
US-3Pin POLARIZED PLUG

This product is equipped with a 3-pin polarized plug as shown, Connect to properly grounded outlets only.This unit is for use on 120 volts only. For your safety, please always plug the unit into a wall outlet receptacle.An extension cord or relocatable power tap (outlet/power strip)should never be used.

Do not share a socket with other appliances when using electric fireplaces, please use a dedicated socket.



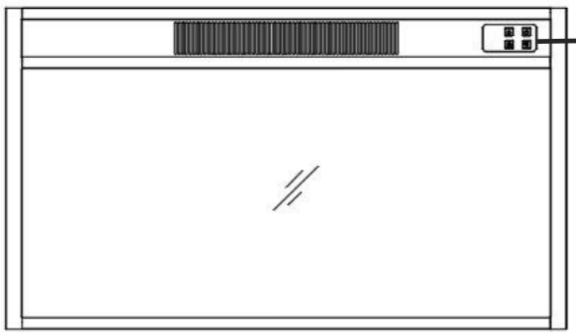
Never use with an extension cord or relocatable power tap (outlet / power strip).



A 15 AMP circuit is required to operate this appliance. If the breaker trips when the appliance is running, you may need to move the appliance to another location or unplug other appliances that are on the same circuit.
The fireplace control functions can be accessed in two ways:

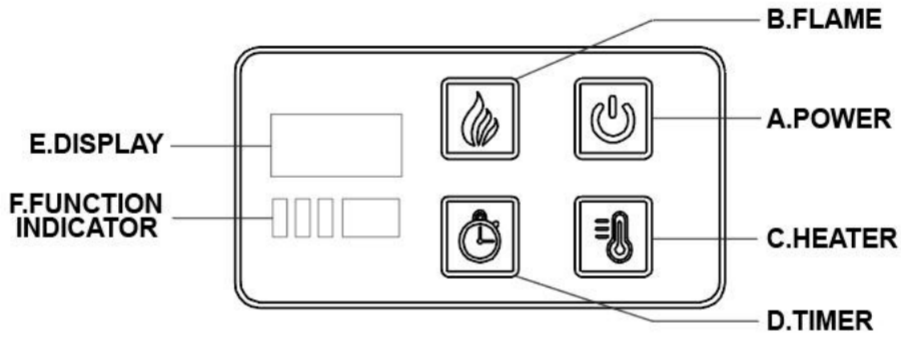
- Using the control panel, located in the upper right-hand corner of the electric insert.
- Using the APP.

The main control panel is located at the top right corner on the front.



CAUTION: This insert has a front panel made of GLASS! ALWAYS use extreme caution when handling glass. Failure to do so could result in personal injury or property damage.

3a. Manual Control Panel



■ **POWER (Figure - A):**

- The POWER button(A) turns the appliance on or off. It has a memory function. The button turns off all functions at once but retains the settings in the memory (except timer). By pressing the button again, the unit will turn on at the same settings.
- Upon initial power-up, the unit defaults to the following settings: Flame color F1, Flame brightness L5, Timer Off, Flame Speed S3, and Heater Off.
- If the TIMER has set and time has expired, all functions will stop. Press the POWER button to start the appliance.
- Press and hold the Power button for 3 seconds to toggle the buzzer function on or off.

■ **FLAME (Figure - B):**

- Press the flame button to set the flames color/flame brightness. The flame levels are shown in the display (E).When turn is "OF" pressed, the flame is turn off.
- The flame color/flame brightness/flame speed settings are as follows:

Flame Color	Display	Flame Brightness	Display	Flame Speed	Display
Amber (Default)	F1	5 levels	L5~L1	5 levels	S1~S5
Blue	F2	5 levels	L5~L1	5 levels	S1~S5
Green	F3	5 levels	L5~L1	5 levels	S1~S5
Orange	F4	5 levels	L5~L1	5 levels	S1~S5
Red	F5	5 levels	L5~L1	5 levels	S1~S5
Violet	F6	5 levels	L5~L1	5 levels	S1~S5
Cyan	F7	5 levels	L5~L1	5 levels	S1~S5
Yellow	F8	5 levels	L5~L1	5 levels	S1~S5
Flickering	F9	N/A	N/A	N/A	S1~S5
OFF	OF	N/A	N/A	N/A	N/A

- Press and hold the FLAME button for 3 seconds to adjust the brightness. Press and hold the button again to

return to the flame level setting.

- There are 5 levels flame brightness: L5/L4/L3/L2/ L1,the system default is L5, the display will be L5.
- There are 5 levels flame speed S3/S4/S5/S1/S2,the system default is S3.Flame speed can only be adjusted via the app.

■ **HEATER (Figure - C):**

- The heater button (C) turns the heater on or off. The heater fan has no speed setting. If the heater is put into standby mode (turned off via the main power button A), the device retains the settings in memory. When the power is turned back on, the heater will turn on with the same settings.
- Short-press the Heat button to cycle through heating levels. The default heat setting is 82℉ .There are 30 levels to change the Fahrenheit temperature 82°F-81°F··· ··· 62°F-ON-OFF-90°F-89°F··· ··· 82°F. After setting, The display(E) shows the corresponding heating temperature.
- After turning on the heater, press the main heater button for 3 seconds to enter the temperature conversion mode. There are 17 levels to change the Celsius temperature 32°C··· 17°C-ON-OF-32°C.The display(E) shows the corresponding heating temperature.Repeat the same process to convert Celsius to Fahrenheit.
- When the heating mode is set to "ON", the heater remains continuously active regardless of the ambient temperature.

NOTE: Press the heating button to turn on the heater, regardless of the ambient temperature, the heater and the fan will be forced to heat up for 3 minutes (for the function test of the machine).

■ **TIMER (Figure - D):**

- The TIMER has adjustable setting at range from 0.5 hour to 9 hours and OFF. As shown the following: 30m-1h-2h-3h-4h-5h-6h-7h-8h-9h-OFF.
- Once you have set the timer, and the timer is up, close all the functions and enter standby mode. In this mode, you should touch the POWER button to restart the appliance.

■ **DISPLAY (Figure - E):**

The digital display will show the numbers for the corresponding function of the corresponding operation. When the function is operating, the display flashes for 5 seconds, then the operation mode is exited and the display turns off. It needs to be activated again to enter the operation mode.

■ **FUNCTION INDICATOR (Figure - F):**

- The function indicator(F) has three square LEDs-red/green/blue.
  The red LED indicates that the Fahrenheit temperature heating function is running,
  The green LED indicates that the Celsius temperature heating function is running,
  The blue LED indicates that the timer function is engaged.

3b. App Operation Guide

Step 1

Download the "Smart Life" app from the App Store or Google Play by scanning the QR code below. Complete the registration process. If the app is already installed, proceed to the next step.

Step 2

Enable the app's device connection on your phone.

Step 3

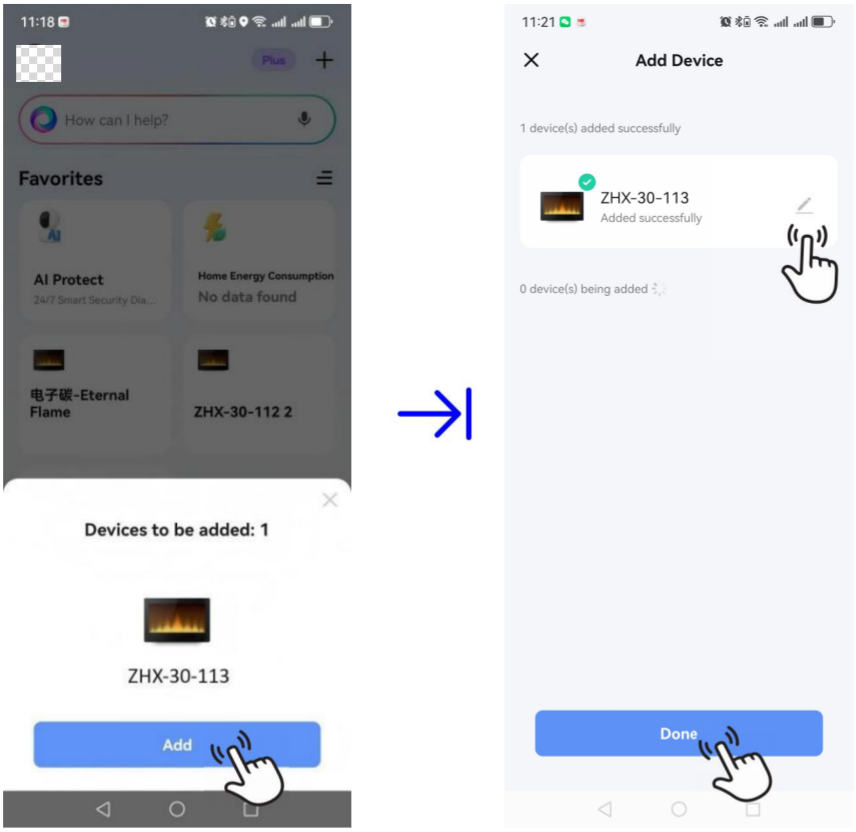
Press and hold the timer button for 3 seconds to initiate App device pairing mode. The display will show "PA".
Once successfully paired, the display will turn off.



Step 4

A. **Automatic App Installation**

a.1 Open the "Smart Life" app homepage,tap Devices to be add. Automatic APP Installation Screen.
a.2 In the app, you can change the name of your device to something easily recognizable.
a.3 If you do not wish to change the name, tap Done.



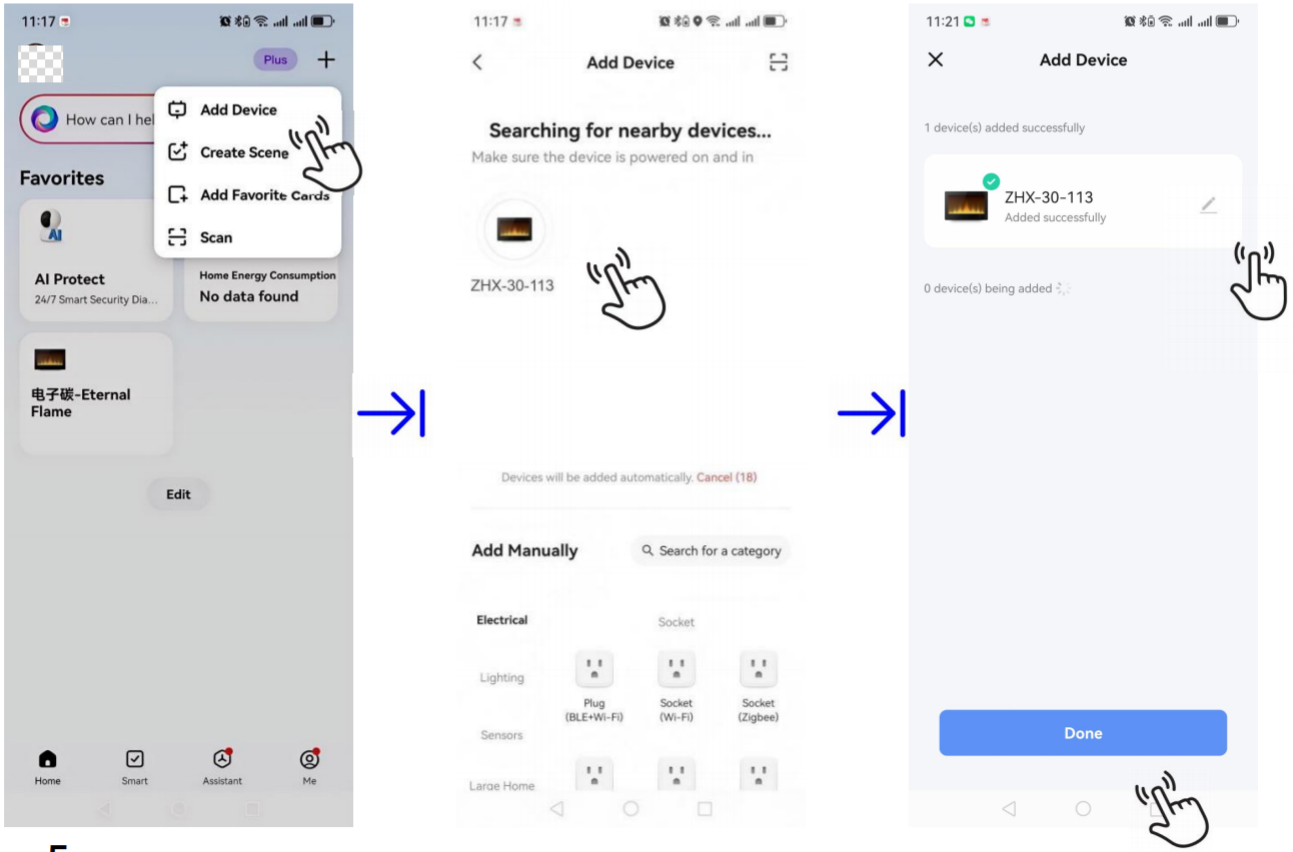
B. Manual App Installation

b.1 Open the "Smart Life" app homepage and click "+" in the upper right corner,Select Add Device.

b.2 Click the "electric log fireplace" icon installation.

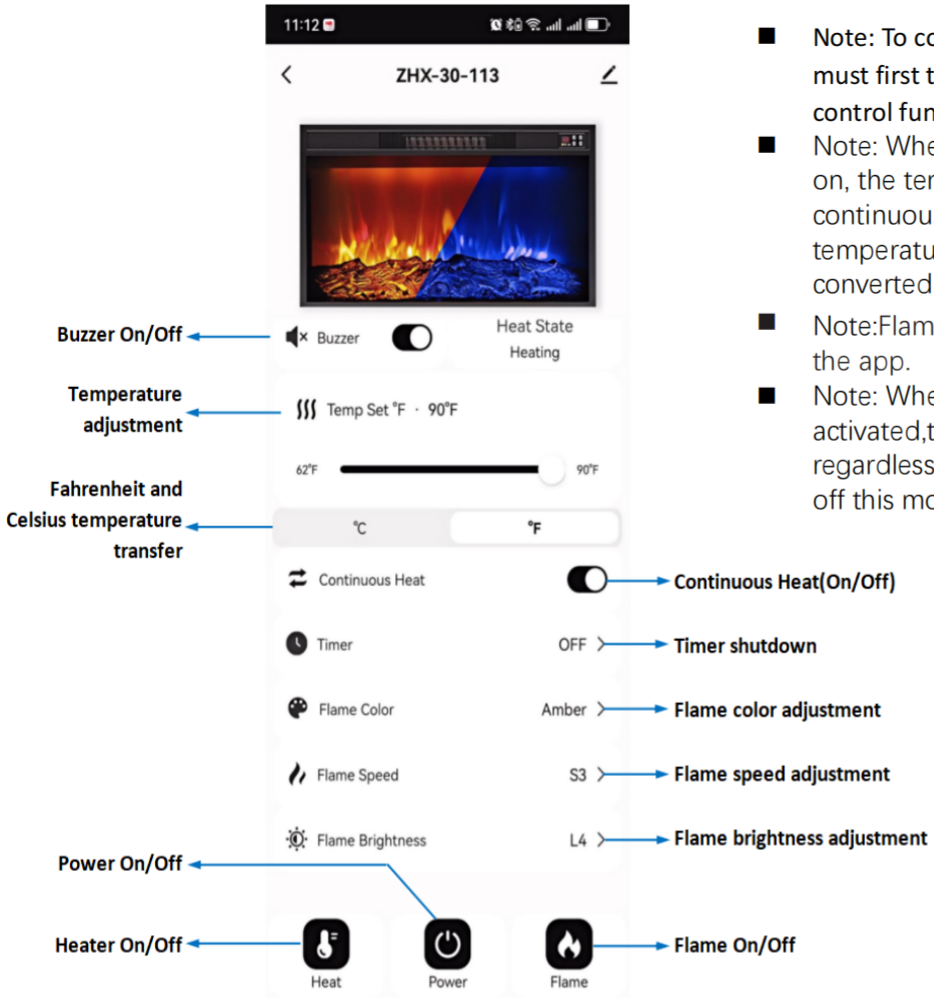
b.3 In the app, you can change the name of your device to something easily recognizable.

b.4 If you do not wish to change the name, tap Done.



Step 5

Access the app's device connection panel to start using the fireplace.

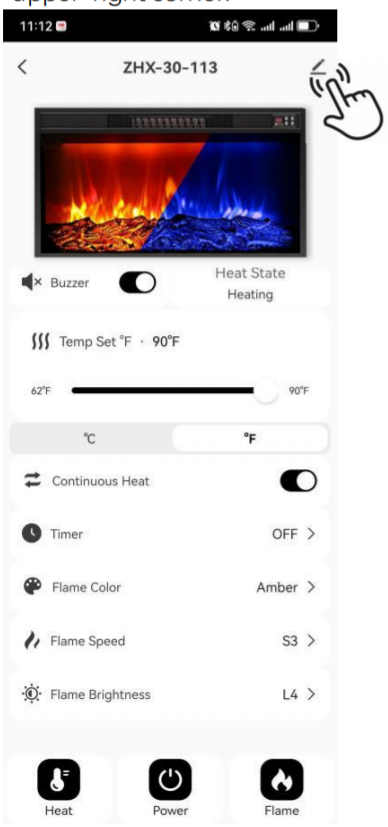


- Note: To control the heater with your phone,you must first turn on your phone's app-enabled control function for device pairing/connection.
- Note: When the heating function is not turned on, the temperature cannot be adjusted, continuous heating cannot be used, and the temperature Fahrenheit and Celsius cannot be converted.
- Note:Flame speed can only be adjusted via the app.
- Note: When Continuous Heat mode is activated,the heater operates continuously regardless of the ambient temperature. Turn off this mode when the device is nattended.

To share with Shared Device , Configure the settings according to the following procedure.

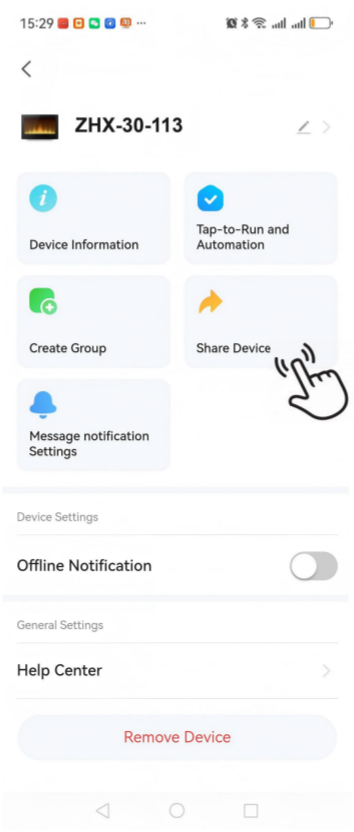
Step 1

Click the expand button in the upper-right corner.



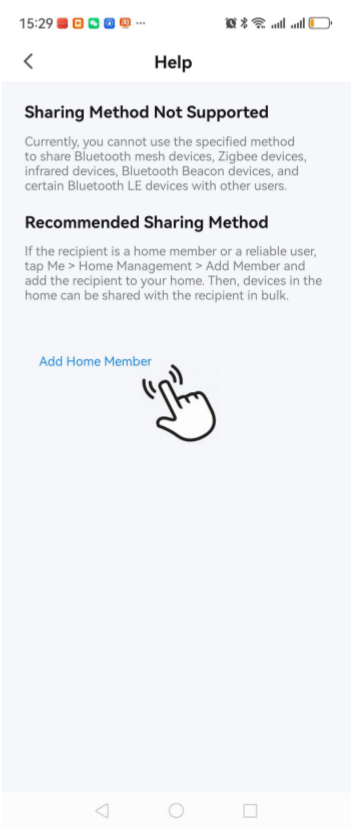
Step 2

Click the Shared Device.

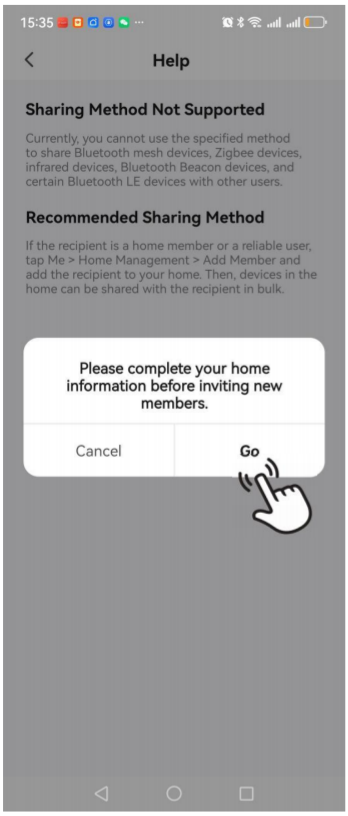


Step 3

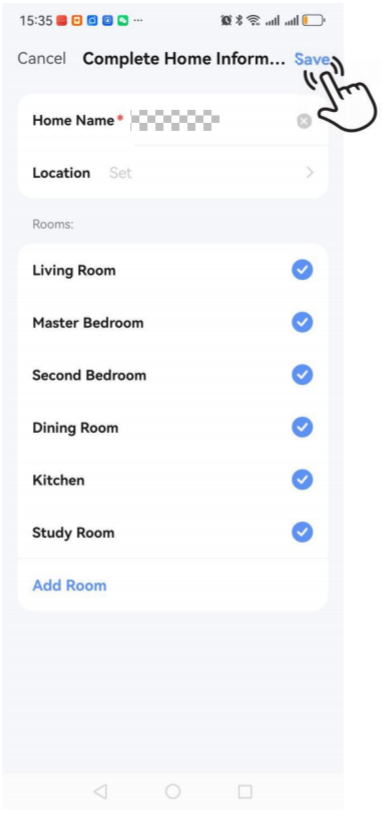
Click the Add Home Member.



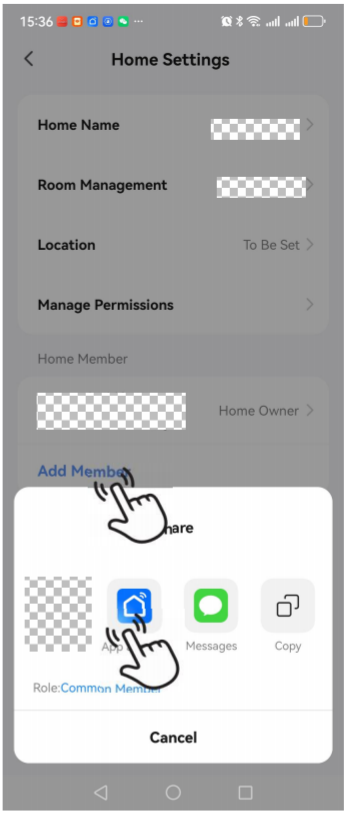
Step 4
Click the Go.



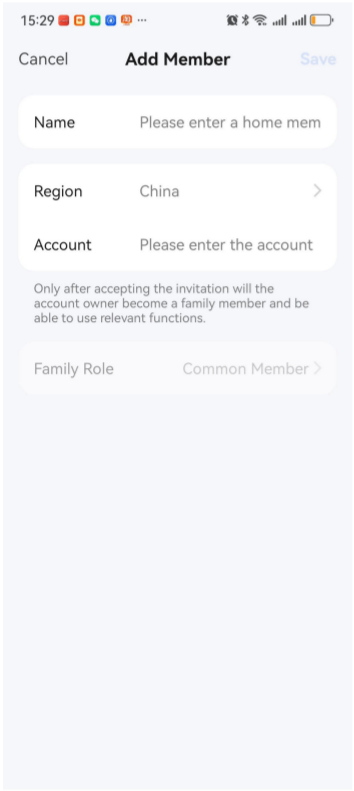
Step 5
Enter the Home name and location, then click Save.



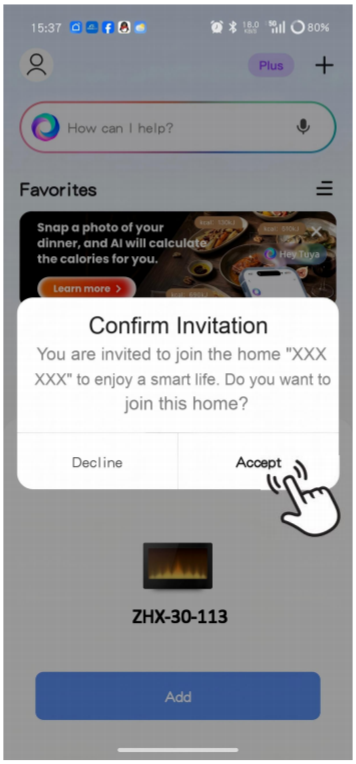
Step 6
After clicking Add Member, select App Share.



Step 7
Enter the home member's name, select their country, and input their Smart Life App account.



Step 8
Open the “Smart Life” App on the invited home member's phone and tap Accept.



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Temperature Limiting Control

This heater is equipped with a Temperature Limiting Control.

Should the heater reach an unsafe temperature, the heater will automatically turn OFF. **To reset:**

- Unplug the power cord from the outlet.
- Turn the Power Switch on the CONTROL PANEL to OFF. Wait at least 30 minutes.Lower electric firebox internal temperature.
- Inspect the fireplace to make sure no vents are blocked, or clogged with dust or lint. If they are, use a vacuum to clean the vent areas.
- With the Power Switch in the OFF position, plug the power cord back into the outlet.

If it switches off again, UNPLUG THE HEATER RIGHT AWAY!

Have the outlets, wiring, and breaker box inspected by a professional. Make necessary repairs before using the heater.

4. CARE AND MAINTENANCE



- **ALWAYS** turn the appliance **OFF** and **unplug the power cord from the outlet** before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in **electric shock, fire, or personal injury.**
- **NEVER** immerse the product in water or spray with water. Doing so could result in electric shock, fire, or personal injury.
- **Risk of electric shock! DO NOT OPEN! Replace parts contact our customer service team for help first!**

The blower motor and the flame motor per-lubricated for a durable using time and need no further lubrication or maintenance. To remove any accumulation of dust or debris, the soft brush attachment of a vacuum cleaner should occasionally be used to clean the outlet grille of the fan heater.

- Use a soft, clean cloth that will not scratch the surface when dusting.
- Use a clean soft cloth dampened with warm water to clean the fireplace surface.DO NOT use household or abrasive cleaners, as these products may damage the surface.
- When cleaning the glass viewing screen use a non-abrasive damp cloth with liquid cleaner or soft soap if necessary; DO NOT use cleaning powders or any other substance with abrasives since these substances will scratch glass.
- Under no circumstances should this product be operated with a broken or chipped glass panel.
- Do not strike or slam the glass.
- In the event that your appliance is stained or otherwise damaged during use, we recommend that you call a professional to it.
- When not in use please unplug the cord from the outlet to prevent any damage or accident.

5. LIMITED WARRANTY

This warrant to the original purchaser that this product is free from defects in material and workmanship as of the date of purchase and that it will, under normal use and proper care, remain so for one year from the date of purchase. Missing or initially defective parts will be replaced free of charge during the period of this limited warranty. If parts are unavailable, comparable replacement of refund will be given. **The original dated sales receipt is required for all warranty claims.** This warranty does not cover damage which has occurred during transport from the point of purchase to the consumer's home. This warranty does not cover glass, light bulbs, batteries, transportation, labor, or other issues not associated with the manufacture of the product.

This product is for the residential use only. Any and all commercial use of this product voids all warranties, and frees the manufacturer from all liability.

Read and understand all assembly and operating instructions, and all safety information and warnings, before use. The following will void this warranty: Damage caused from tampering with,modifying, or altering the fireplace insert in any manner; Damage due to incorrect assembly, improper care, misuse, or abuse; Damage from being used with the wrong power source; Water damage; Damage caused from this insert being used outdoors;Damage caused from this insert being used for excessive periods

of time; Damage caused by the insert being used in a commercial application; Damage from use as a primary heat source; Other misuse or abuse not specifically listed herein.

This product is not intended to be used as a primary heat source.It is for supplemental heating purposes only.

6. TROUBLESHOOTING GUIDE

WARNING: Turn off the appliance, unplug and let cool for at least 15 minutes before attempting to service. Only a qualified professional should attempt to service or repair the appliance.

PROBLEM	POSSIBLE CAUSE	SOLUTION
Simulated Flame Effect is dim or not present	1. Dimmer control button is set too low. 2. LED strip not functioning. 3. "Flame wand" has come loose from bracket. 4."Flame Wand"is loose from the bracket.	1. Push flame button to increase light. 2.Contact the customer service center. 3. Remove screws holding back panel in place and remove back panel. Secure end of "Flame wand" back into the support bracket. 4.Contact the customer service center
The appliance turns off and will not turn back on	1. The overheat protection device in the appliance has been triggered. 2. House circuit breaker has been tripped.	1. Turn all controls off, unplug the appliance, allow the insert to cool down for at least 10 minutes, and then plug in and restart. 2. Reset house circuit breaker.
The appliance does not turn on when the button is pushed to"ON".	The overheat protection device in the appliance has been triggered.	1.Turn all controls off, unplug the appliance, allow the insert to cool down for at least 10 minutes, and then plug in and restart.
The display unit on the control panel shows "E3" ,	Sensor high temperature indicating it is in alarm mode.	Unplug the unit from the wall outlet for 15 minutes. After 15 minutes plug the unit back into the wall outlet, and operate as normal.
The display unit on the control panel shows "E2" .	Shorts indicating it is in alarm mode.	Contact customer service center.
The display unit on the control panel shows "E1" ,	Sensor open circuit indicating it is in alarm mode.	Turn off the power and check the socket connection to ensure that the connection is correct and there is no bad contact,plug the unit back into the wall outlet, and operate as normal.
The display unit on the control panel shows "E5" ,	The Smart Life app is not installed, or the app-enabled control feature on your smartphone is disabled.	Unplug the unit to reset it to factory settings. Plug it back in to power on, then install the Smart Life app as described in this manual.

NOTE: If you experience difficulties, please do not return this product to store. Any missing parts, hardware or assembly problems, please contact the customer service center.