

Intelligent fireplace core



Product Specifications

Rated Voltage: 220~240V

Rated Frequency: 50~60Hz

Rated Power: 750W/1500W



Only use this heater as described in this manual. Any other use is **not** recommended by the manufacturer, and may cause **fire, electric shock, or other personal injury.**



WARNING! Read and understand this entire owner's manual, including **all safety information**, before **plugging in** or **using** this product. Failure to do so could result in **fire, electric shock, serious personal injury, or death.**



WARNING! INDOOR use only! NEVER use this heater **outdoors!**

SAVE THESE INSTRUCTIONS!



CAUTION! Keep this owner's manual for future reference. If you sell or give this product away, make sure this manual accompanies this product.

IMPORTANT SAFETY INFORMATION!



WARNING



- **ALWAYS** keep **electric cords, home furnishings, drapes, clothing, papers, or other combustibles** at least **3 feet (0.9m)** away from the **front of this heater**, and away from the bottom, sides, and rear of this heater.
- **DO NOT** place the heater near a bed because objects such as pillows or blankets can fall off the bed and be ignited by the heater.
- **DO NOT COVER** this heater or **block** the air vents at all. Doing so could cause a **fire**.
- **AVOID fire or electric shock! NEVER** insert or allow any foreign objects to enter the ventilation or exhaust openings of this heater.
- **Prevent Fire!** Keep all **flammable liquids**, like gasoline or paint, away from this heater. This heater produces **arcing sparks** that **could ignite** flammable liquids.
- **DO NOT cover** this heater in any manner. Doing so could block the air flow and cause the unit to **overheat**, or could **ignite** the material covering the heater.
- **NEVER** run the **power cord** under carpet, rugs, runners, or any other covering. Doing so could cause the cord or materials covering the cord to overheat.
- **AVOID FIRE!** Regularly inspect all air vents to make sure they are free from dust, lint, or other blockage. **Unplug the unit** and clean with a **vacuum ONLY**. **DO NOT** rinse or get wet.



WARNING



- **For residential use only! NOT for commercial use! NEVER** use this fireplace for other than its intended purpose.
- **Only** use this insert with **the mantel that came with the insert. NEVER** use a mantel from another manufacturer.
- **NEVER** use this electric fireplace insert **unless** it is **properly installed** in the correct mantel.
- Use **extreme caution** if using this heater **near children**, or where children may be present.
- **NEVER** leave this heater unattended. **ALWAYS** unplug this heater when not in use.

This heater is **hot** when **in use. AVOID INJURY! DO NOT TOUCH** hot surfaces, or **attempt to move this heater while it is hot.**

- **ALWAYS** turn this heater off before unplugging it from the outlet.
- **AVOID INJURY!** Keep the cord from crossing traffic areas to avoid tripping.
- **NEVER** **modify this fireplace.** Doing so could result in personal injury or property damage. Modification of this fireplace **completely voids all warranties.**
- **Discontinue use** if this fireplace **malfunctions** or is **dropped or damaged in any manner.**



WARNING



- **Risk of electric shock! DO NOT OPEN!** No user-serviceable parts inside!
- **ALWAYS** **disconnect** this unit from the **power** supply **before** performing any assembly or cleaning, or before relocating the electric fireplace.
- **ALWAYS** store this heater in a dry location. **NEVER** use the fireplace if it has become wet.
- **NEVER** use this heater in **bathrooms, laundry rooms**, or any other location where the heater could fall into a **bathtub or pool, become damp or come in contact with water.**
- **NEVER** hang this unit on a wall **directly below an electrical outlet.**
- **NEVER** operate this heater if the **power cord** or **plug** has become **damaged**, or if the **grounding pin** is **damaged** or **missing.**
- **ONLY** use this heater on a **220~240 Volt grounded circuit. NEVER** **overload the circuit.** If this heater trips the circuit breaker, unplug all other appliances on the same circuit before the next use. Avoid plugging other appliances into the same circuit as this heater.
- **NEVER** plug this heater into an outlet that is **old, cracked**, or has any **loose wires or connections.** Plugging this heater into a faulty outlet could result in **electric arcing** within the outlet that could cause the **outlet to overheat or catch fire.**

- **ALWAYS** check your heater cord and plug connections with **each use!**

I) **MAKE SURE** the plug fits tight in the outlet! Faulty wall outlet connections or loose plugs can cause the outlet to overheat.

II) **Heaters draw more current** than small appliances. **Overheating** may occur even if it has not occurred with the use of other appliances.

III) During use **check frequently** to see if the **plug outlet or face plate is HOT!**

IV) If the outlet or face plate is **HOT, discontinue use immediately** and have a qualified electrician inspect and/or replace the faulty outlets.

PREPARATION



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

Remove all parts and hardware from the carton and place them on a clean, soft, dry surface. Check the parts list to make sure nothing is missing. Dispose of packaging materials properly. Please recycle whenever possible.

The product is packaged and integrated, without any other components.

OPERATION



Read and understand this entire owner's manual, including **all safety information**, before **plugging in** or **using** this product. Failure to do so could result in **electric shock, fire, serious injury, or death**.

Power

Make sure the ON/OFF switch, located on the control panel, is in the OFF position. Plug the power cord into a 220~240 Volt grounded outlet (see **IMPORTANT SAFETY INFORMATION** on **Pages 3 and 4**). Make sure the outlet is in good condition and that the plug is not loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

ASSEMBLY

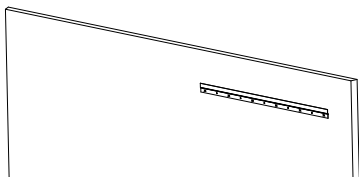


ALWAYS unplug this fireplace heater **before assembly** or **cleaning**, or **before relocating**. Failure to do so could result in **electric shock, fire, or personal injury**.

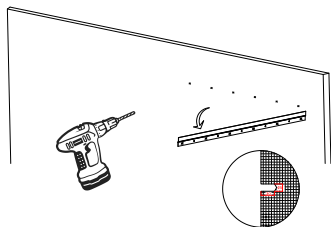


WARNING!
CHOKING HAZARD
Small Parts. Not for children under 10 years

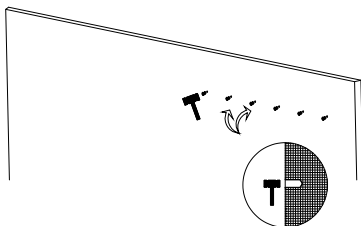
Crystal Placement Instructions:



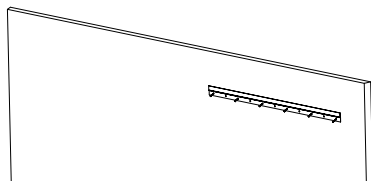
1. Place a fixed board on a flat wall surface and mark it with holes for positioning.



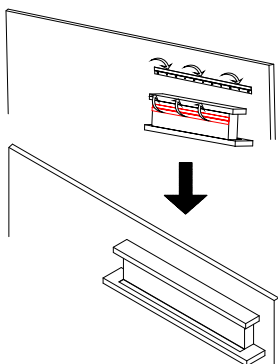
2. Remove the fixed plate and drill a $\Phi 5 \times 30$ cm hole on the marked point with an electric drill.



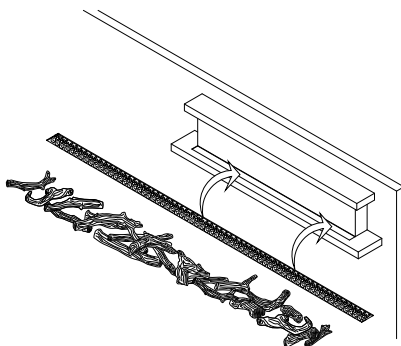
3. Use a hammer to knock the nylon expansion plastic into the wall until it is flat.



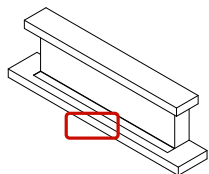
4. Place the fixing plate on the wall facing the hole, and then use a screwdriver to lock the screws to the fixing plate.



5. Align the buckle on the back of the fireplace with the fixed plate on the wall and fasten it down (note: two people should operate simultaneously).



6. Lay the crystal and matches flat on the PP board.



Don't block the air outlet

The hot air outlet is in the middle and bottom, which must not be covered, and the heating function only turned on after the product is hung on the wall.

Methods of Operation

The fireplace control functions can be accessed in two ways:

1. Using the control panel, located on the upper right of the fireplace(Fig.2).
2. Using the remote control(Fig.3).



Fig.1

Control Panel:

Control Panel:



Fig.2

BUTTON	ACTION / FUNCTION	INDICATION / RESULT
	On/Off	Control the power supply of the entire machine.
	Power Key	Power on and off (remote control is synchronized).
	Flame Intensity Control Switch	You can control the flame intensity in 6 level, L1 is the weakest level and L6 is the strongest level, L3 is the default boot level.
	Time Setting Control Switch	1 hour to 9 hour you can set, the machine will turn off automatically when the time run off.
	Heating function	Press it one time, it displays: H1, low heating 750W power. Press it two times, it displays: H2, high grade heating 1500W power. Press it again, it displays: OFF. The heating is closed. To set the machine temperature, when the heating is turned on and reaches an ideal temperature, press and hold the heating button to set a fixed temperature.

NOTICE

To improve operation, **DO NOT** press the buttons too quickly. Give the unit time to respond to each command.



WARNING!

NEVER leave heater unattended during operation! Failure to do so could result in **personal injury** or **property damage**.

NOTICE

When the heater is first turned on, a slight odor may be present. This is normal and should not occur again unless the heater is not used for a long period of time.

Infrared Remote Control:

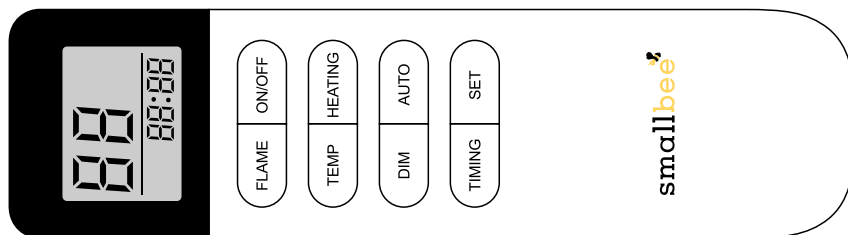


Fig.3

Remote control requires two AAA batteries.

REPLACE THE REMOTE CONTROL BATTERY

When the remote control stops operating or its range seems reduced, it is time to replace the battery with a new one.

1. The battery compartment is located on the back end of the remote.
2. Press and slide the battery door open and remove the old battery.
3. Insert a CR2025 battery, checking that the "+" and "-" terminals of the battery matches the inside of the battery compartment.
4. Replace the battery compartment door.

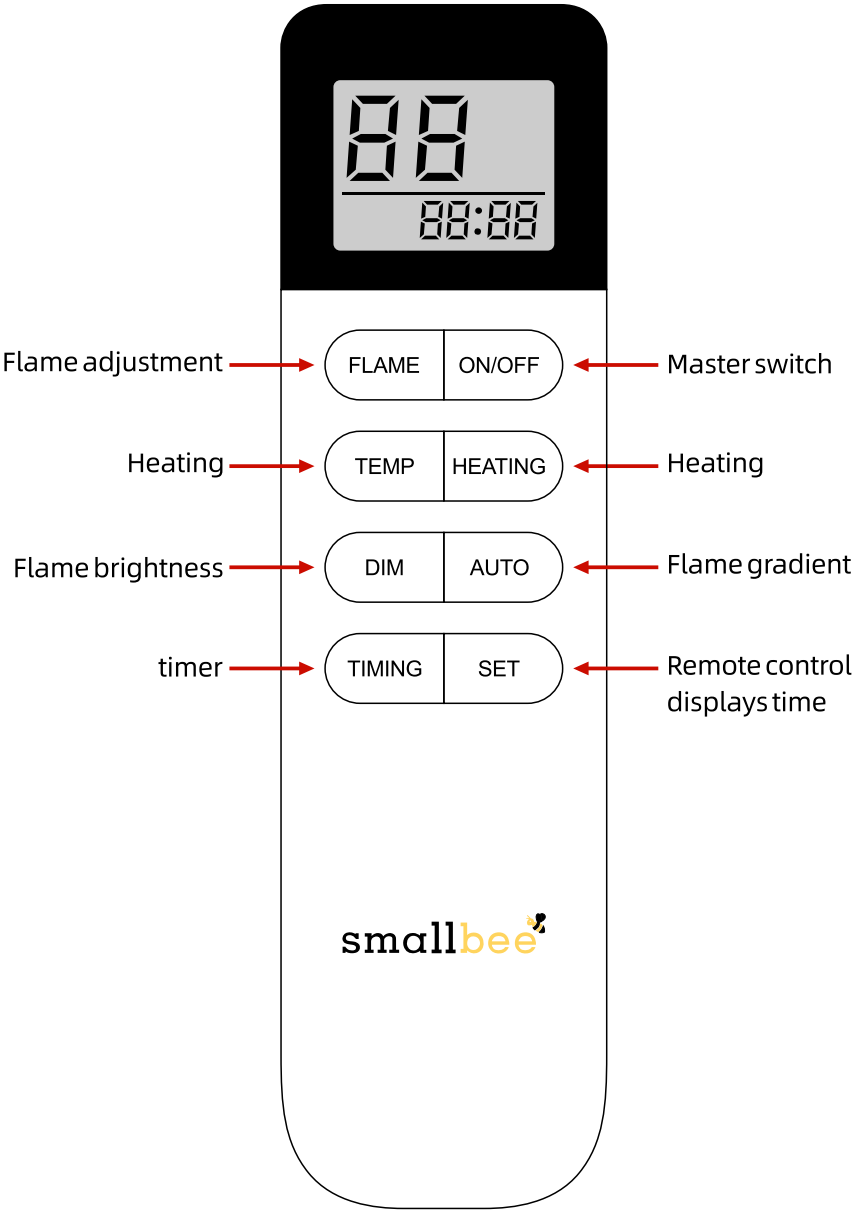
DO NOT mix old and new batteries.

DO NOT use rechargeable silver oxide cell batteries with remote control unit.

DO NOT mix alkaline. Standard (Carbon-zinc). Or rechargeable (Nickel - Cadmium) batteries.

DO NOT dispose of batteries in fire. Improper disposal may cause batteries to leak or explode.

Remote Control:



CARE AND MAINTENANCE



ALWAYS turn the heater **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**.

Cleaning



NEVER immerse in water or spray with water. Doing so could result in electric shock, fire, or personal injury.

Metal:

- Buff using a soft cloth, slightly dampened with a citrus oil-based product.
- DO NOT use brass polish or household cleaners as these products will damage the metal trim.

Glass:

- Use a good quality glass cleaner and dry thoroughly with a paper towel or lint-free cloth.
- NEVER use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Vents:

- Use a vacuum or duster to remove dust and dirt from the heater and vent areas.
- Clean the exterior of the fireplace with a slightly damp cloth or duster.

Maintenance



Risk of electric shock! DO NOT OPEN! No user-serviceable parts inside!



ALWAYS turn the heater **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**.

Electrical and Moving Parts:

- The fan motors are lubricated at the factory and will not require lubrication.
- Electrical components are integrated in the fireplace and are not serviceable by the consumer.

Storage:

- Store heater in a clean dry place when not in use.



WARNING! No other servicing should be performed by the consumer. Do not attempt to service the unit yourself.

LED light Inspection and Replacement:

Note: The flame effect on this electric fireplace insert is created by LED Bulbs.

The life of these LED bulbs will be 100,000 hours. The users are not recommended to replace the LED Bulbs. For any reason should the bulbs stop working properly, contact a qualified technician.



Meaning of crossed -out wheeled dustbin:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.

Contact you local government for information regarding the collection systems available.

If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.

Fireplace APP use instructions

Note: Touchpad, voice control, WIFI control do not interfere with each other

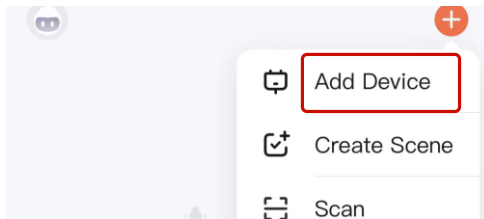
- 1, Turn on the cell phone Bluetooth, WIFI, cellular data, to ensure that the network is running well.
- 2, Open the cell phone application store to search and download "TuyaSmart" APP, download and install.



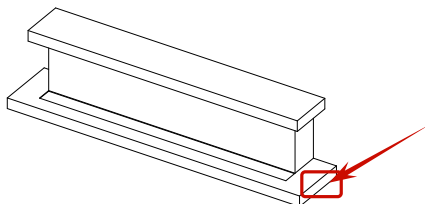
TuyaSmart

Android 5.0 / iOS 8.0 or higher

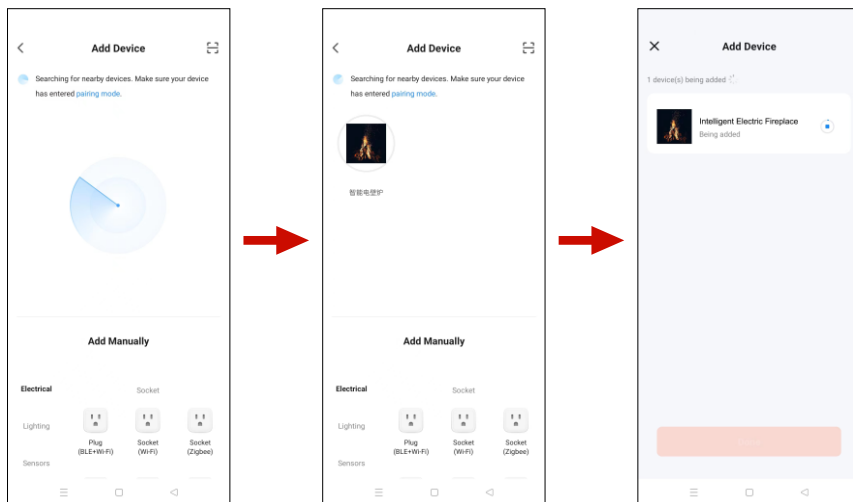
- 3, Open "TuyaSmart" APP, click "+" in the upper right corner, and then click "Add Device".



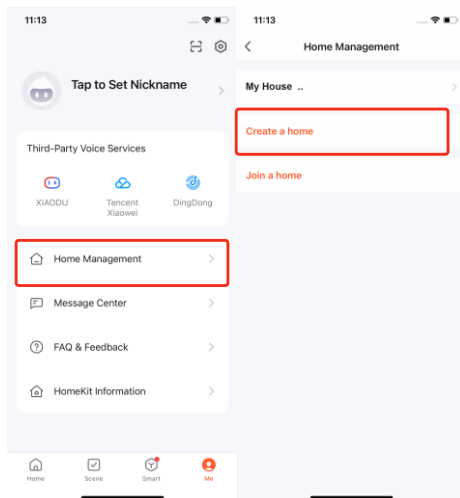
- 4, Long press the "⏻" button on the touch panel of the fireplace for 6-7 seconds to start matching network.



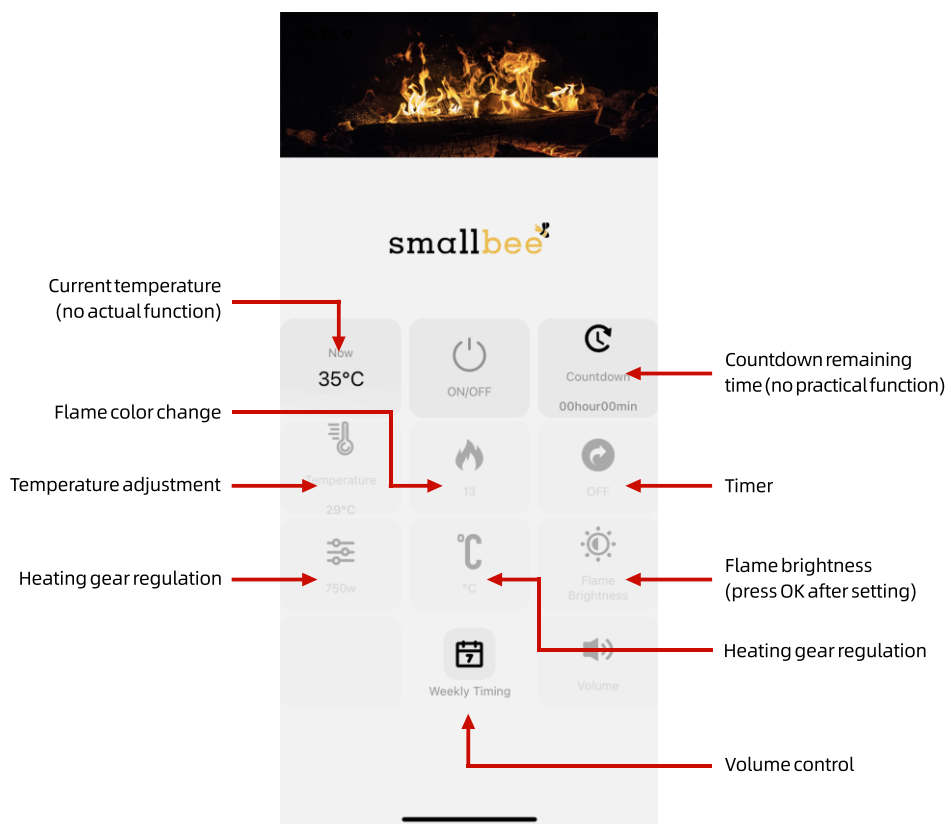
5, Click connect after the device name pops up, enter the WIFI name and password of your area, wait for the connection to be completed



6, Through the family management button can edit the existing "family", "create a new family" and "join a family". One account can control multiple families at the same time, and the smart devices in each family are independent.



Fireplace APP operation interface description



Troubleshooting

 WARNING

DISCONNECTED THE APPLIANCE COMPLETELY AND LET COOL PRIOR TO ANY SERVICE.
ONLY A QUALIFIED SERVICE PERSON SHOULD SERVICE AND REPAIR THIS ELECTRIC APPLIANCE.

Problem	Possible Cause	Solution
1. Fireplace turns off and will not turn on.	1. Fireplace has overheated and safety device has caused thermal switch to disconnect or home circuit breaker has opened.	1. Reset switch by turning main power off and waiting turning it back on or breaker circuit breaker.
2. Flame is not moving.	1. Loose wiring. 2. Flame motor defective. 3. Flame rod out of place	1. Inspect wiring for loose connections. 2. Call a qualified service technician to replace flame motor. 3. "Flame Rod" out of place due to rough transit/handling of the product. This issue can be corrected as simple as removing the glass, flipping the fireplace upside and down, removing a set of screws that are holding the bottom frame plate and placing the flame rod back into place.
3. Flame is not visible.	1. Wiring is loose	1. Disconnect from power source and inspect wiring for loose connections and repair or replace if necessary. 2. Push the flame button to high
4. Log set and /or is not glowing.	1. Wiring is loose 2. Ember is off mode	1. Disconnect from power source and inspect wiring for loose connections and repair or replace if necessary.
5. Remote control does not work.	1. Low batteries. 2. Not aiming control correctly. 3. Defective remote control and /or sensor	1. Replace batteries in remote control. 2. Aim control at sensor located directly behind glass screen in center of unit just above logs. 3. Replace remote control and/or sensor.

