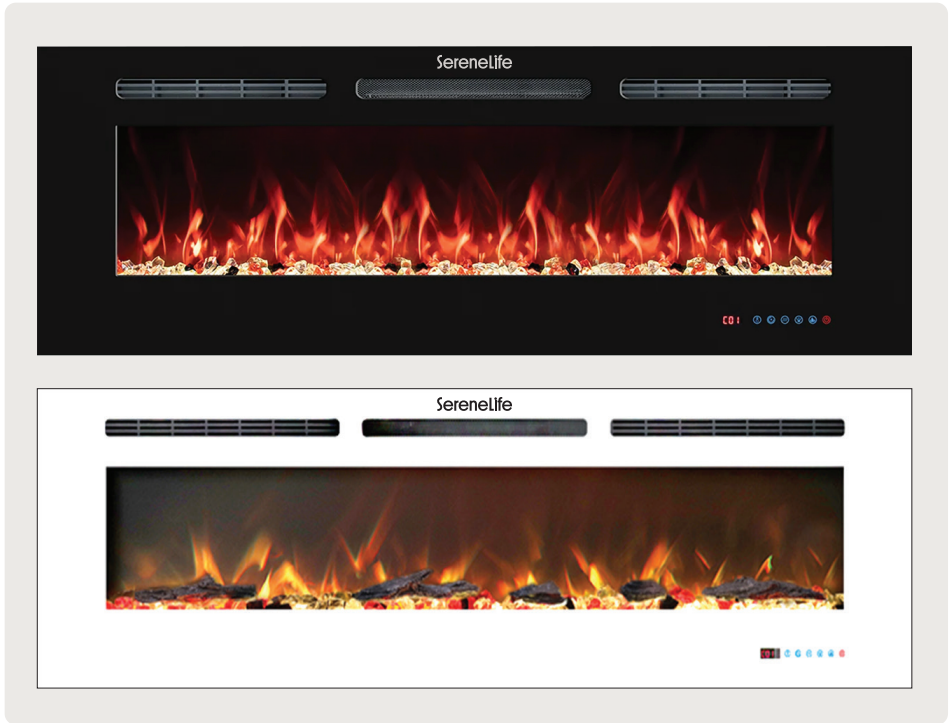


# Serenelife



**SLFPE50WBK - SLFPE50WHW**

**electric fireplace**

---

**user manual**

visit our website



**SCAN ME**

[serenelifehome.com](http://serenelifehome.com)

**PLEASE KEEP THIS MANUAL CAREFULLY FOR FUTURE  
REFERENCE. FOR HOUSEHOLD USE ONLY.**

**Table of Contents**

Features and Technical Specs ----- 03

Important Safety Information ----- 05

Installation ----- 06

Operation ----- 10

Control Panel / Remote Operation ----- 10

Wi-Fi Setup Guide ----- 12

Care and Maintenance ----- 15

Register Product ----- 15

**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, or serious personal injury.

**CAUTION**

**Keep this owner’s manual for future reference.**  
If you sell or give away this product, make sure this manual accompanies it.

**NO VENTING REQUIRED**  
**110V AC; 60 Hz; 1500 Watts**

## Unique Elements:

- Dual Installation Design – Wall-mounted or Recessed – with Decorative Crystal Bed for Modern Ambiance
- Black Tempered Glass Front Panel
- Two Heating Settings: 750W / 1500W
- All-LED Flame System Offers Energy Efficiency with Vivid Multi-color Display
- Adjustable Thermostat (63°F–95°F / 17°C–35°C)
- Built-in Dimmer and Safety Thermal Cut-off Device
- AC 220-240V/50Hz or 120V/60Hz, Toggles Between 750W and 1500W Power Settings
- Heating Area: 400 sq. ft.
- Remote Control and Touch Control Panel

## Features:

- Sleek and Stylish Design to Complement Various Home Decor Styles
- Slim Profile with Built-in or Wall-mounted Installation Options
- Provides Quick and Efficient Heating for Rooms Up to 400 sq. ft
- Adjustable Thermostat (17°C–35°C / 63°F–95°F) for Precise Temperature Control
- Decorative Flame and Log Simulation Display Without Sound Effects
- 13 LED Color Options with Adjustable Brightness and Cycle Mode (Yellow, Blue, Red, etc.).
- Smart Wi-Fi Control via Tuya App (iOS/Android); Voice Compatible with Alexa and Google Assistant
- Low Noise Operation (≤45 dB) for a Peaceful Environment
- Energy-efficient Design for Cost-effective Heating
- Built-in Overheat Protection, Automatic Shut-off, and Cool-touch Exterior Ensure Safe Operation for Children and Pets
- Cool-touch Exterior Safe for Children and Pets, Reducing the Risk of Burns or Accidents
- Multiple Control Methods: Mobile App, Remote Control, or Built-in Touch Screen Panel
- Ideal for Living Rooms, Bedrooms, and other Medium-sized Spaces

## What's in the Box:

- |                                   |                              |
|-----------------------------------|------------------------------|
| • Smart Electric Fireplace Heater | • Decorative Resin Firewood  |
| • Remote Control                  | • Decorative Acrylic Crystal |

## Technical Specs:

- Construction Materials: Cold-rolled Steel, Tempered Glass and PP Plastic Board
- LED Flame Color Options: 13 total
- Flame Brightness: Fixed (no dimming)
- Control Type: Touch Screen Panel, Remote, and Wi-Fi (Tuya App)
- Display Screen Shape: Rectangle
- Flame Simulation Modes: Decorative
- Thermostat: Adjustable (63°F–95°F / 17°C–35°C)
- Temperature Range: 63°F–95°F / 17°C–35°C
- Safety Features: Overheat and Auto Shut-off Protection
- Smart Features: Tuya App full control; Alexa/Google voice ON/OFF only
- Rated Power: 750W / 1500W
- Power Settings: OFF, LOW (750W), HIGH (1500W)
- Timer Function: 1–9 hours (1, 2...9h)
- Heating Area Coverage: 400 sq. ft.
- Power Supply: AC 220–240V, 50Hz or 120V/60Hz
- Remote Control Battery Life: Approximately 1 year
- Battery Operated Remote: 2AA Batteries (not Included)
- Noise Level: ≤45 dB
- Installation: Wall-mounted or Recessed
- Heating Modes: OFF / LOW / HIGH
- Plug Type: Type B (North America)
- Item Weight: 39.6 lbs
- Power Cable Length: 5.9 ft.
- Display Screen Size (W x H): 45.1 x 9.33 Inches
- Product Dimensions (L x W x H): 50.0 x 5.51 x 17.7 Inches

### **CALIFORNIA PROP 65 WARNING**

#### **WARNING:**

This product may expose you to chemicals, which is known to the state of California to cause cancer, birth defects and other reproductive harm. Do not ingest.

For more info go to: [www.P65warnings.ca.gov](http://www.P65warnings.ca.gov)

## Important Safety Information

When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, or injury, including the following:

- **Read all instructions before using this heater!**
- This heater is hot when in use. To avoid burns, do not touch hot surfaces. If provided, use handles when moving the heater. Keep combustible materials (furniture, pillows, bedding, papers, clothes, curtains) at least 3 feet (1 m) from the front and away from the sides and rear. Do not cover the heater to avoid overheating.
- Extreme caution is required when the heater is used near children or infirm persons, or when left operating and unattended.
- Always unplug the heater when not in use.
- Do not operate the heater with a damaged cord or plug, or after it has malfunctioned, been dropped, or damaged. Return the heater to an authorized service facility for examination, adjustment, or repair.
- Do not use outdoors.
- Do not use in bathrooms, laundry areas, or similar locations. Never place near water.
- Do not run the cord under carpeting, or cover with rugs or runners. Keep cord away from traffic areas.
- To disconnect, turn controls off and remove the plug from the outlet.
- Do not insert foreign objects into ventilation or exhaust openings.
- Do not block air intakes or exhaust. Avoid placing on soft surfaces where openings may be blocked.
- Do not use in areas with gasoline or flammable liquids.
- Use only as described in this manual. Any other use may cause fire, shock, or injury.
- **DANGER:** High temperatures may occur under abnormal conditions. Do not cover or obstruct the front of the heater.
- Replace lamps only when the heater is disconnected from power.
- Not intended for use by persons with reduced physical, sensory, or mental capabilities, or lack of experience, unless supervised. Children should be supervised to avoid playing with the appliance.
- **CAUTION:** Do not supply this appliance through an external switching device (e.g., timer) or circuits that switch on and off regularly.

## UNPACKING AND TESTING THE APPLIANCE

Carefully remove the appliance from the box. Test the appliance by plugging the power cord into a 110–120 V grounded outlet.

### Grounding the Appliance

This appliance is for 120 Volts. For three-blade grounding plugs, connect the green grounding lug to a permanent ground. Do not use the adapter if a grounded receptacle is available. To disconnect, turn controls off, then remove the plug.

**WARNING:** Keep the front of the appliance at least 3 feet (1 m) from furniture, curtains, and other flammable objects. Never use an extension cord. Keep the power cord away from hot elements.

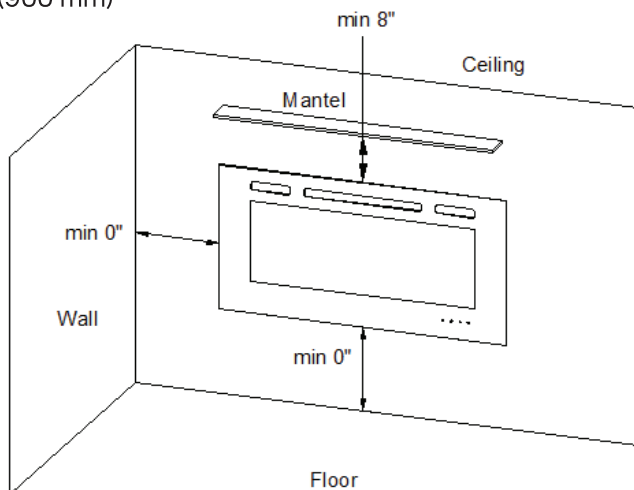
## INSTALLATION

### WARNING:

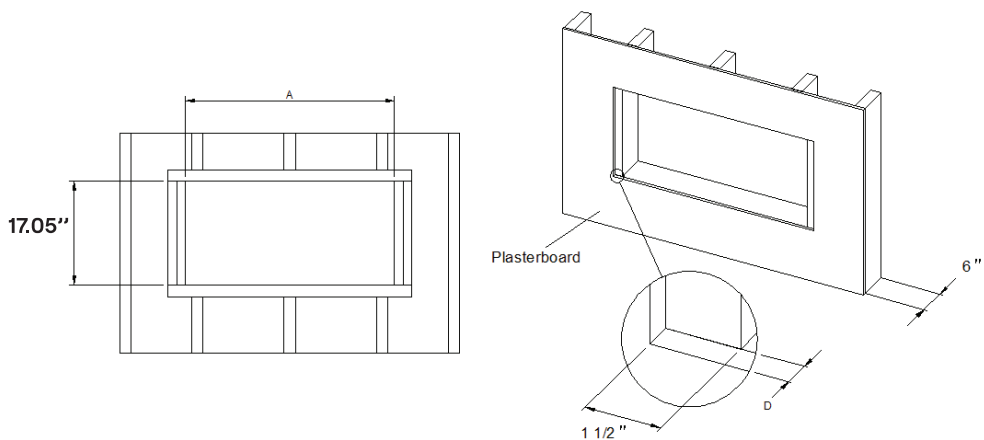
**Find a safe location and prepare a suitable space for the fireplace.**

**The minimum clearance must be:**

- Ceiling and mantel: 8 inches (200 mm)
- Front: 3 feet (900 mm)

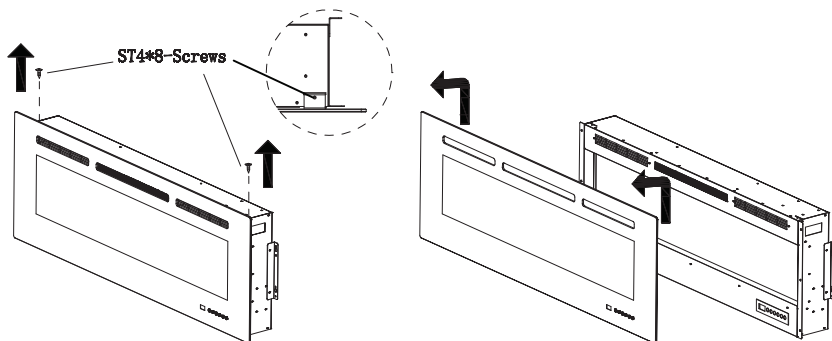


- Prepare a wall with a framed opening 45.7 inches (1160 mm) wide × 17.05 inches (433 mm) high.
- Wood block width for fixing the fireplace: 3 inches (76 mm). Revealed wood block width after plasterboard: 1.5 inches (37.5 mm). Measure depth from plasterboard to wood block.

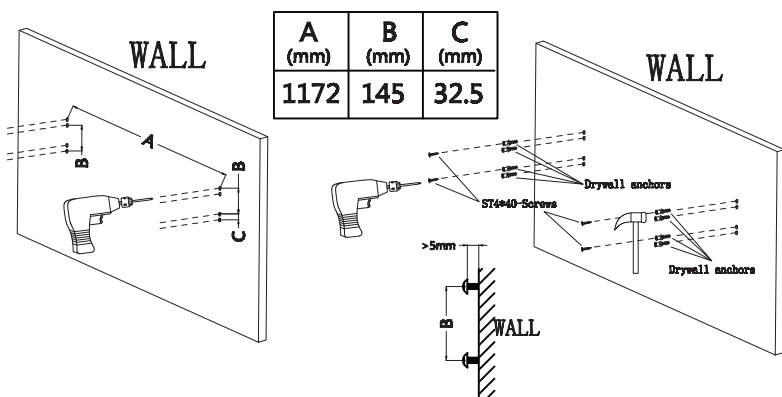


## Wall-Mounted Functional Fireplace

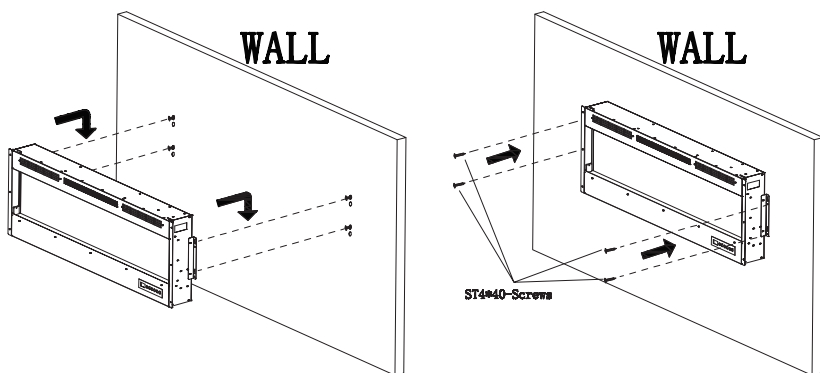
1. Remove the two silver screws on both sides.



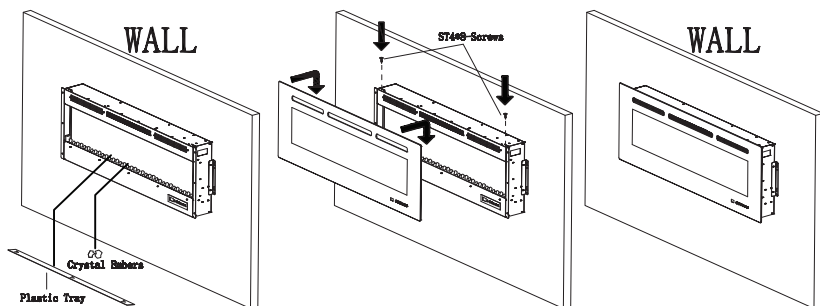
2. Attach the bulged screw tube to the wall (keep 5 mm exposed).



3. Fix the fireplace onto the wall.



4. Place crystals onto the plastic board, then hang the glass onto the fireplace.

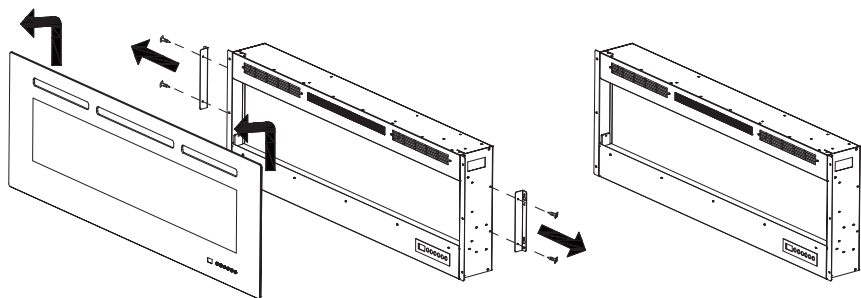


**Warning:** This carton contains GLASS. Always use extreme caution when handling.

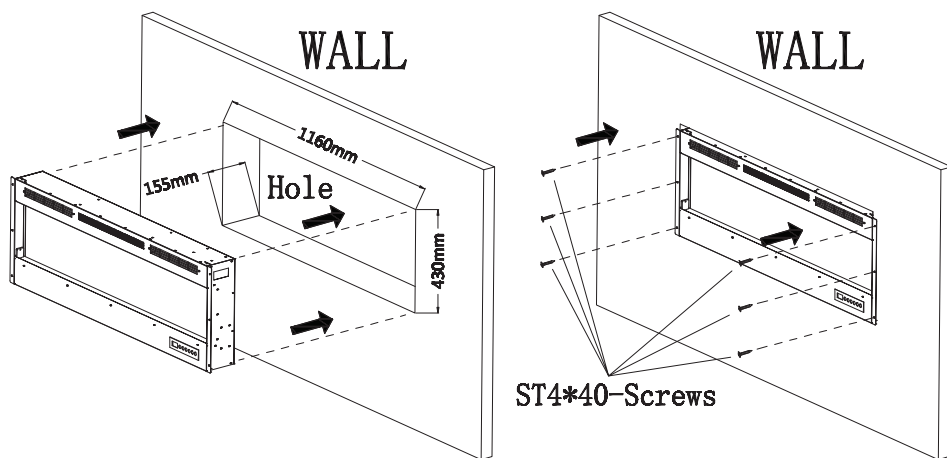
### Recessed Functional Fireplace Installation

1. Remove six silver screws and the wall kit from both sides.

Remove tempered glass carefully with two hands.

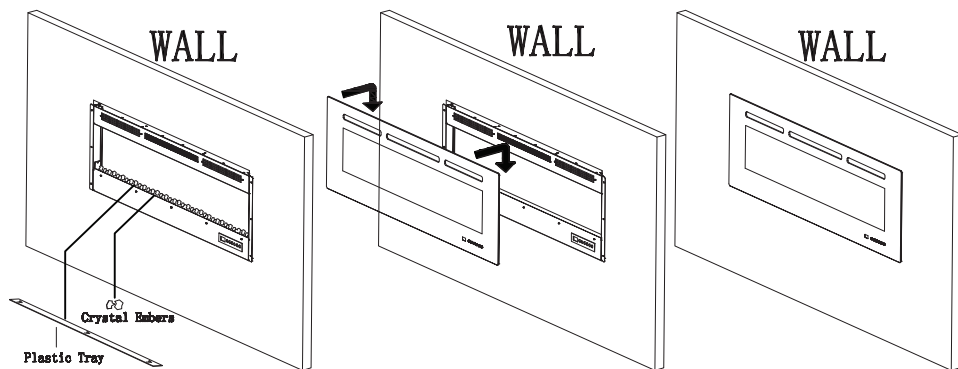


2. Insert fireplace into the wall opening and secure with six screws.



3. Install glass panel. Two adults recommended for safety.

Ensure glass is fully attached to the firebox for proper control panel operation.



**Note:**

Place crystals on the plastic board as shown in the figure.

## Operation

### Power:

Ensure Power Switch is OFF before plugging in. Use a 110–120 V, 15-amp outlet. Do not exceed maximum circuit amperage or plug in other appliances.

### Temperature Limiting Control

If the heater reaches 212°F (100°C), it will turn off automatically.

### To reset:

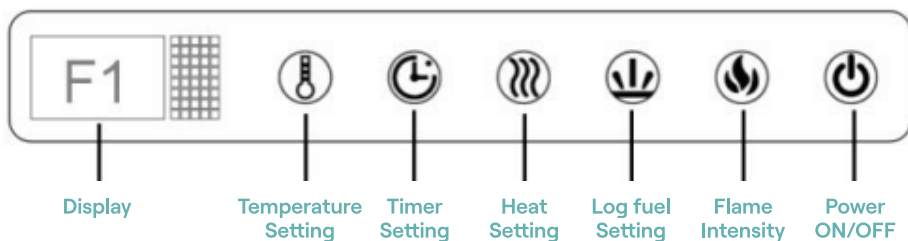
1. Unplug power cord.
2. Turn control switch OFF. Wait 5 minutes.
3. Check vents; vacuum if blocked.
4. Plug cord back in.
5. If it turns off again, unplug immediately and have outlet/wiring inspected.

### Heater Rating

- Maximum Heat Output: 1500 W (5120 BTU)
- Maximum Heating Area: 400 sq ft

## CONTROL PANEL / REMOTE OPERATION

- **POWER:** ON/OFF
- **FLAME:** Change flame effect (13 levels: F01–F13)
- **FLAME LOG:** Log flame effect (13 levels: C01–C13)
- **HEATER:** OFF / LO (warm, 750 W) / HI (hot, 1500 W)
- **TIMER:** 1–9 hours
- **TEMPERATURE:** Press once to activate, press again to adjust.  
Press and hold for 10 seconds to switch between °C/°F.



**WARNING:** Do not remove mesh panel while operating.

**NOTICE:** A slight odor may appear on first use; this is normal.

### REMOTE CONTROL BATTERY

- Uses 2 AAA batteries (not included).
- Do not dispose of batteries in fire. Recycle properly.

# Wi-Fi Setup Guide

## Installing the SereneLife: Smart Home App

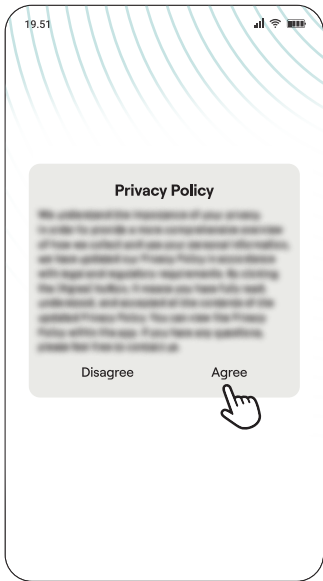
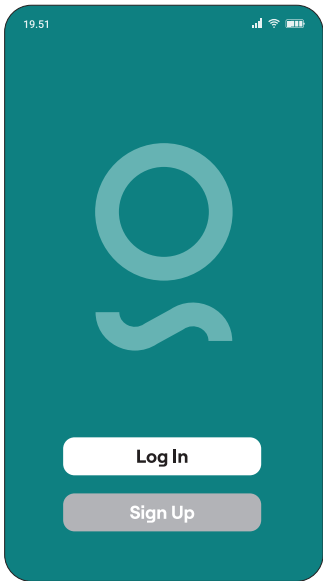
1. Go to Google Play Store or Apple App Store and search for "Smart Home".



<https://links.serenelifehome.com/serenelife-app>

2. Open the app and register an account or log in.

- New users: Tap "Sign Up".
- Existing users: Log in with your Smart Home account credentials.



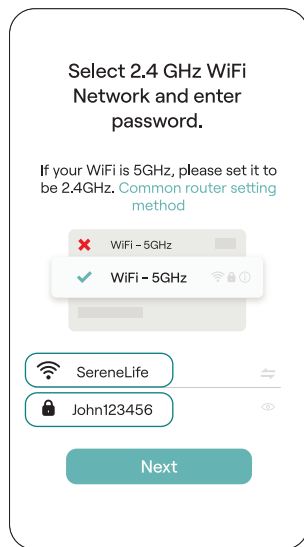
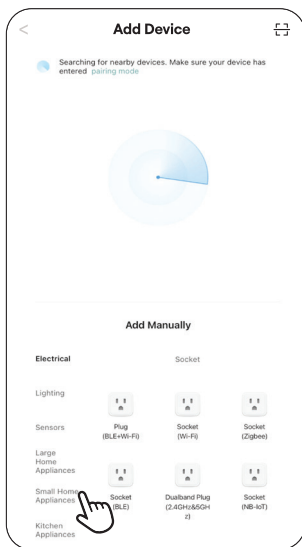
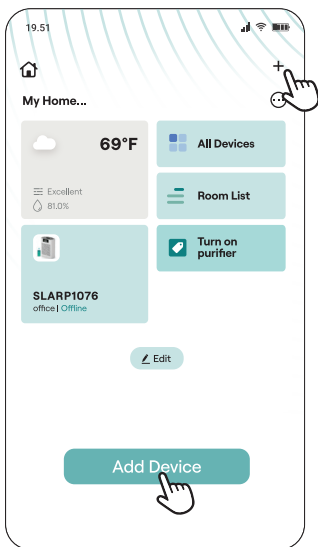
Tap on "Agree" to go to the registration page.

### 3. Follow the app instructions to connect your device:

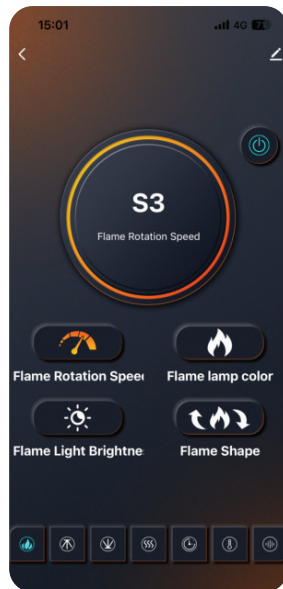
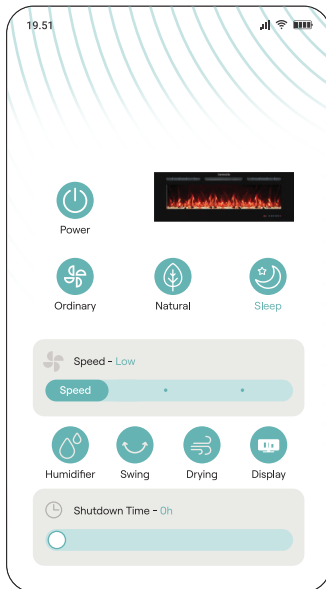
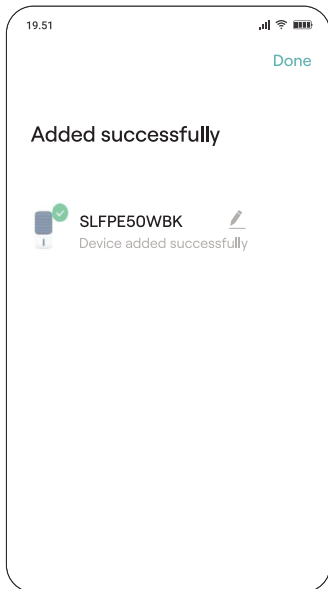
- Place the fireplace into Wi-Fi Pairing Mode by powering on the fireplace and pressing and holding the **FLAME** 🔥 button on the fireplace control panel until the display reads “CCC”.



- Open the Smart Home app and tap "Add Device" or the "+" symbol.
- Select your device and enter the WiFi password of the network your smartphone is connected to.



- Once pairing is complete, the device will appear in the app, and you can control it remotely.



## Care and Maintenance

- Always unplug before cleaning or maintenance.
- Do not immerse in water.

**Metal:** Buff with soft cloth, slightly dampened with citrus-based cleaner. Do not use brass polish.

**Glass:** Use glass cleaner on cloth, dry thoroughly. Do not use abrasives.

**Plastic:** Wipe with mild soap and water. Do not use abrasives.

**Vents:** Remove dust with vacuum or duster.

**CAUTION:** Sharp edges. Ensure power plug is accessible.  
Replace damaged cords through qualified personnel.

## SAFETY REMINDERS

- After installation, ensure the power plug is easily accessible.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified person to avoid hazard.
- Do not place the heater immediately below a socket outlet.
- This appliance is not intended for use by young children or infirm persons. Supervise children to ensure they do not play with the appliance.
- Do not use the heater near a bath, shower, or swimming pool.
- To prevent overheating, do not cover the heater.

## Register Product

Thank you for choosing SereneLife. By registering your product, you ensure that you receive the full benefits of our exclusive warranty and personalized customer support. Complete the form to access expert support and to keep your SereneLife purchase in perfect condition.

**Start Here**



Model Number:  
**SLFPE50WBK**

[Serenelifehome.com/pages/register](https://serenelifehome.com/pages/register)



questions? comments?

We are here to help!

Phone: 1.718.535.1800

[serenelifehome.com/contact us](https://serenelifehome.com/contact-us)