

Waleaf 42in-3.2"thin

Waleaf 42-inch Ultra-Thin Electric Fireplace User Manual

Model: 42in-3.2"thin

1. IMPORTANT SAFETY INFORMATION

Please 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. Keep this manual for future reference.

General Safety Warnings

- Always disconnect power before cleaning or performing maintenance.
- Do not use this fireplace outdoors. It is intended for indoor use only.
- Keep combustible materials such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the fireplace and away from the sides and rear.
- Never operate this fireplace if it has a damaged cord or plug, or if the heater malfunctions or has been dropped or damaged in any manner.
- Do not run power cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- This fireplace is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the fireplace is left operating and unattended.
- 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 fireplace.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- This fireplace has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or liquids are used or stored.

2. PRODUCT OVERVIEW

The Waleaf 42-inch Ultra-Thin Electric Fireplace offers a modern heating solution with realistic flame effects. It can be

wall-mounted or recessed, providing flexible installation options for various living spaces.

Components

The package includes the electric fireplace unit, a remote control, and mounting hardware.



Image 2.1: Front view of the Waleaf 42-inch Ultra-Thin Electric Fireplace with its remote control.

Key Features

- **Ultra-Thin Design:** With a thickness of only 3.2 inches, this fireplace is designed for minimal space intrusion.
- **Flexible Control Modes:** Operate via the touch screen panel on the unit or the included remote control.
- **Realistic Flame Effects:** Features full-spectrum LED colors, 5 flame speed modes, 5 flame brightness levels, 12 flame colors, and 12 flame bed colors for customizable ambiance.
- **Adjustable Heating:** Offers 750W and 1500W heat settings, capable of heating areas up to 400 square feet. Can operate with flame effect only, without heat.
- **Timer Function:** Includes a 1-8 hour timer for automatic shut-off.
- **Safety Features:** ETL Certificate Approved with auto-heat kill safety to prevent overheating.
- **Installation Versatility:** Suitable for recessed or semi-recessed installation in 2"x4" or 2"x6" stud walls, or wall-mounted.



Image 2.2: The fireplace's ultra-thin profile (3.2 inches) and key benefits: energy saving, low noise, and ETL certification.

3. TECHNICAL SPECIFICATIONS

Specification	Detail
Brand	Waleaf
Model	42in-3.2"thin
Product Dimensions	3.2"D x 42"W x 18.11"H
Power Source	AC/DC
Material	Metal
Finish Type	Polished

Specification	Detail
Special Feature	Corded
Style	Modern
Color	Black
Heating Power	750W / 1500W
Heating Area	Up to 400 sq ft
Certifications	ETL Approved



Image 3.1: Product dimensions and recommended wall opening for recessed installation.

4. SETUP AND INSTALLATION

Before You Begin

- Ensure the power supply is turned off at the circuit breaker.
- Unpack all components and check for any damage. Contact customer support if any parts are missing or damaged.
- Choose a suitable location away from drapes, furniture, and high-traffic areas.
- Ensure the chosen location has a dedicated 120V, 15 Amp circuit.

Mounting Options

This electric fireplace supports both wall-mounted and recessed installation. It is designed to fit 2"x4" and 2"x6" stud walls for recessed applications.

Recessed Installation (for 2"x4" or 2"x6" stud walls)

1. **Prepare the Wall Opening:** Create an opening in your wall according to the dimensions provided in Image 3.1. For the 42-inch model, the recommended opening is approximately 28.23"-28.62" wide and 16.93"-17.77" high. Ensure the depth is sufficient for the 3.2-inch unit.
2. **Secure Mounting Brackets:** Attach the provided mounting brackets to the inside of the wall opening, ensuring they are level and securely fastened to the wall studs.
3. **Insert Fireplace:** Carefully slide the fireplace unit into the prepared opening.
4. **Fasten Fireplace:** Secure the fireplace to the mounting brackets using the screws provided.
5. **Connect Power:** Plug the fireplace into a grounded 120V outlet.

Wall-Mounted Installation

1. **Mark Mounting Location:** Choose a suitable wall location. Use a level to mark the desired height and width for the mounting bracket.
2. **Install Mounting Bracket:** Securely attach the wall mounting bracket to the wall studs using appropriate hardware. Ensure it is level and can support the weight of the fireplace.
3. **Hang Fireplace:** Carefully lift the fireplace and hook it onto the wall mounting bracket.
4. **Secure Bottom Brackets:** Install the bottom securing brackets to prevent the fireplace from swinging.
5. **Connect Power:** Plug the fireplace into a grounded 120V outlet.

5. OPERATING INSTRUCTIONS

Your Waleaf electric fireplace can be operated using the touch screen panel on the unit or the included remote control.

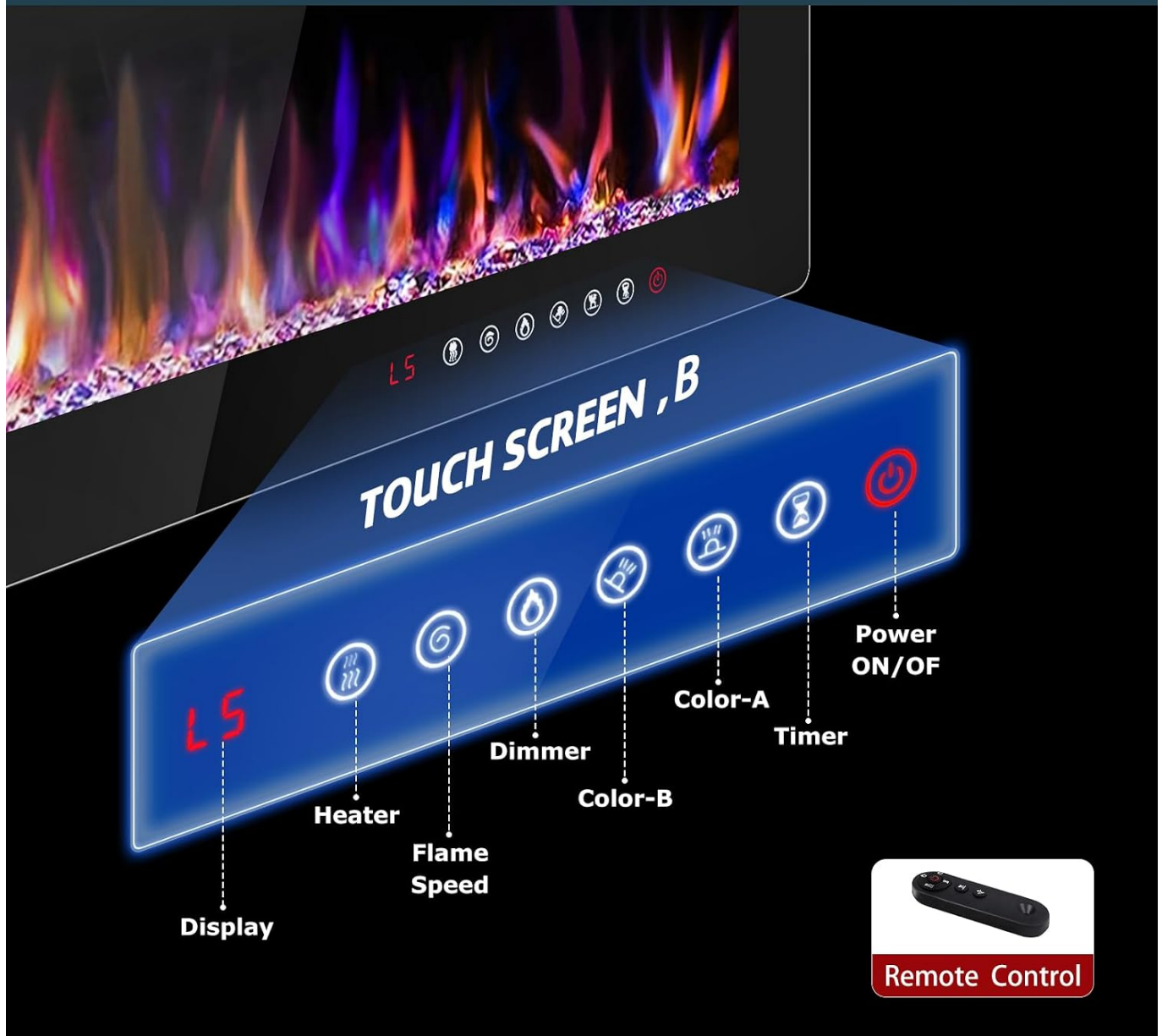


Image 5.1: Touch screen and remote control functions.

Control Panel and Remote Control Functions

- **Power ON/OFF:** Turns the unit on or off.
- **Heater:** Activates or deactivates the heating function. Press to cycle between 750W and 1500W.
- **Flame Speed:** Adjusts the speed of the flame effect (5 levels).
- **Dimmer (Flame Brightness):** Adjusts the brightness of the flame effect (5 levels).
- **Color-A (Flame Color):** Changes the main flame color (12 options).
- **Color-B (Flame Bed Color):** Changes the color of the flame bed (12 options).
- **Timer:** Sets the automatic shut-off timer (1-8 hours).
- **Sleep Mode:** Activates a low-light, quiet operation mode.

Adjusting Flame Settings

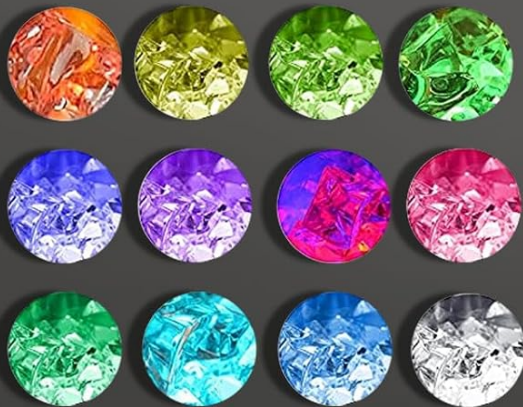
You can customize the flame appearance to suit your preference.

- **Flame Brightness:** Press the 'Dimmer' button on the control panel or remote to cycle through 5 levels of flame brightness.



Image 5.2: Five levels of flame brightness.

- **Flame Color:** Use the 'Color-A' button to select from 12 different flame colors.
- **Flame Bed Color:** Use the 'Color-B' button to select from 12 different flame bed colors.



Sparkling-Crystal

Sparkling crystal cannot be hidden in your eyes

12 Flame-Colors

Double-twelve color presents you with its 144 combinations



Image 5.3: Twelve flame color modes and twelve flame bed color options.

Heater Function

To activate the heater, press the 'Heater' button. Press again to cycle between the 750W (low heat) and 1500W (high heat) settings. The heater can be turned off independently of the flame effect.

Timer Function

Press the 'Timer' button to set the automatic shut-off timer. Each press will cycle through timer settings from 1 to 8 hours. The display will show the selected duration.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your electric fireplace.

Cleaning

- **Always disconnect power** before attempting any cleaning.
- **Exterior:** Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or sprays.
- **Air Vents:** Use a vacuum cleaner with a brush attachment to gently clean dust from the air intake and exhaust vents.
- **Glass Panel:** Clean the glass panel with a soft cloth and a non-abrasive glass cleaner.

Storage

When not in use for extended periods, store the fireplace in a dry, dust-free location. It is recommended to store it in its original packaging.

7. TROUBLESHOOTING

If you experience issues with your fireplace, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
Fireplace does not turn on.	No power to the unit.	Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker.
No heat output.	Heater function is off or set to low.	Press the 'Heater' button to activate or cycle to the desired heat setting (750W/1500W).
Flame effect not working.	Flame effect is off or brightness is too low.	Ensure the unit is powered on. Adjust flame brightness using the 'Dimmer' button.
Remote control not working.	Batteries are dead or incorrectly inserted. Obstruction between remote and unit.	Replace batteries. Ensure correct polarity. Remove any obstructions. Point remote directly at the fireplace sensor.
Unit shuts off unexpectedly.	Overheating protection activated. Timer function engaged.	Unplug the unit, wait 10-15 minutes for it to cool down, then plug back in. Check if the timer was set. Ensure vents are not blocked.

8. WARRANTY AND SUPPORT

Warranty Information

This Waleaf electric fireplace comes with a one-year limited warranty from the date of purchase. This warranty covers manufacturing defects and ensures the product is free from defects in material and workmanship under normal use.

The warranty does not cover damage caused by misuse, accident, alteration, improper installation, or unauthorized repair.

Customer Support

For any questions, technical assistance, or warranty claims, please contact Waleaf customer service. Have your model number and purchase information ready when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question