familyjoy SPACEHETAER-B

familyjoy SPACEHETAER-B Space Heater User Manual

Model: SPACEHETAER-B | Brand: familyjoy

1. Important Safety Information

Please read all instructions carefully before using this space heater and retain for future reference. Failure to follow these instructions may result in fire, electric shock, serious injury, or death.

- **Electrical Safety:** Ensure the heater is plugged into a properly grounded outlet. Do not use with extension cords or power strips.
- **Placement:** Place the heater on a firm, level surface. Keep combustible materials (furniture, curtains, bedding, paper, clothes, etc.) at least 3 feet (0.9 meters) from the front, sides, and rear of the heater.
- **Ventilation:** Do not block air intakes or exhaust openings. Ensure adequate ventilation to prevent overheating.
- **Water Exposure:** Do not use the heater in wet or moist locations, such as bathrooms or laundry areas. Never immerse the heater in water.
- **Supervision:** Close supervision is necessary when any heater is used by or near children or individuals with reduced physical, sensory, or mental capabilities.
- **Overheating Protection:** This heater is equipped with an automatic overheating protection system that will shut off the unit if it becomes too hot. If this occurs, unplug the heater, wait 30 minutes, and then plug it back in.
- **Tip-Over Protection:** The heater includes a safety switch that automatically turns off the unit if it is accidentally tipped over.
- **ETL Certified:** This product is ETL-tested, ensuring it meets recognized safety standards.

2. Product Overview

The familyjoy SPACEHETAER-B is a portable electric space heater designed for indoor use, featuring a 3D flame effect, multiple heating modes, and advanced safety features.

Key Features

- **3D Flame Effect:** Realistic log and flame design provides a mini fireplace ambiance.
- **Efficient Heating:** Offers 1500W/750W heating modes, a fan-only mode, and an energy-saving ECO mode.
- **Infrared Sensor:** Human body induction for energy efficiency in ECO mode.
- **Adjustable Thermostat:** Temperature range from 41°F to 95°F (5°C to 35°C).
- **Oscillation:** 60° oscillation for wider heat distribution.
- **Timer Function:** Programmable timer from 1 to 12 hours.
- **Dual Control:** Operable via a 6-button control panel and a remote control.
- **Portability:** Compact design with a built-in carry handle.

Package Contents

- familyjoy SPACEHETAER-B Space Heater
- Remote Control
- User Manual

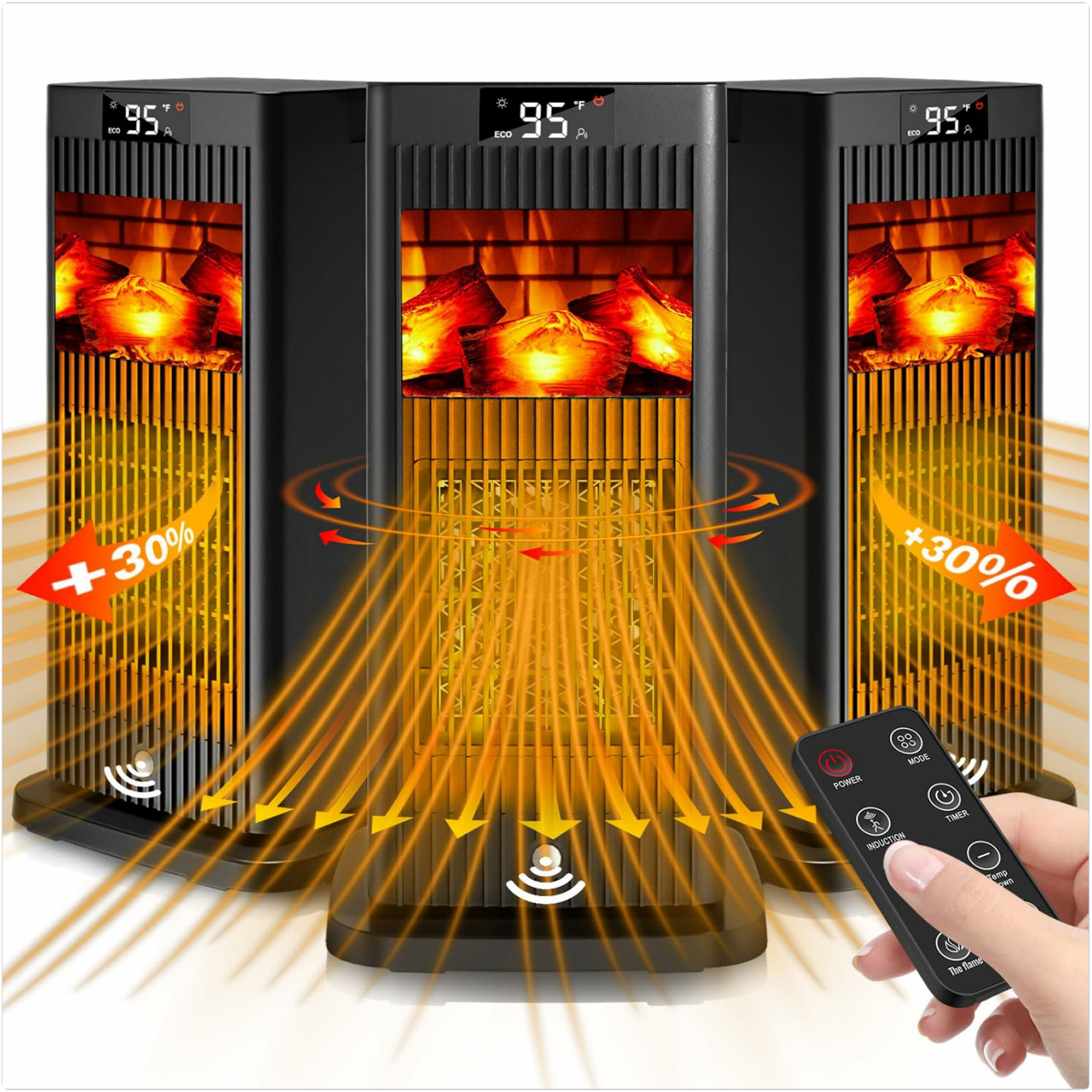


Image: The familyjoy SPACEHETAER-B Space Heater, showcasing its compact design and front display.



Image: Diagram illustrating the AI and ECO heating upgrade features, including flame effect, AI conversion chip, ECO energy-saving chip, and motion sensor.

3. Setup

1. **Unpack:** Carefully remove the heater from its packaging. Retain packaging for storage.
2. **Placement:** Place the heater on a stable, flat, heat-resistant surface. Ensure it is at least 3 feet (0.9 meters) away from walls, furniture, and other objects.
3. **Power Connection:** Plug the power cord directly into a 120V AC, 60Hz grounded wall outlet. Do not use extension cords or adapters.

4. Operating Instructions

Control Panel

The heater features a 6-button control panel located on the top of the unit.

- **Power Button:** Turns the heater ON/OFF.
- **Mode Button:** Cycles through heating modes (High, Low, ECO, Fan Only).
- **Timer Button:** Sets the auto-off timer (1-12 hours).
- **Temperature Up/Down Buttons:** Adjusts the desired temperature.
- **Oscillation Button:** Activates/deactivates the 60° oscillation function.
- **Flame Effect Button:** Turns the 3D flame effect ON/OFF independently of heating.

Image: The top control panel of the heater with various function buttons, and the remote control.

Remote Control

The included remote control allows for convenient operation from a distance. It mirrors the functions of the control

panel.

Your browser does not support the video tag.

Video: Demonstrates the unboxing, features, and operation of the space heater, including the use of the remote control.

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Video: Shows the portable space heater in various indoor settings, highlighting its features and ease of use.

Heating Modes

- **High Heat (1500W):** Provides maximum heating power for quick warmth.
- **Low Heat (750W):** Offers a lower heat output for sustained warmth and energy saving.
- **ECO Mode:** Automatically adjusts heating power based on the ambient temperature and infrared sensor detection to maintain the set temperature efficiently.
- **Fan Only Mode:** Circulates air without heat, useful for cooling or air circulation.

Temperature Setting

Use the Temperature Up (+) or Down (-) buttons to set your desired room temperature. The heater will cycle ON/OFF to maintain this temperature.

Oscillation

Press the Oscillation button to activate the 60° oscillating function, distributing heat more evenly across the room. Press again to stop oscillation.



Image: The space heater demonstrating its 60-degree oscillation feature, showing heat being distributed across a wider area.

Timer Function

Press the Timer button to set the heater to automatically turn off after a specified duration, from 1 to 12 hours.

3D Flame Effect

The realistic 3D flame effect can be operated independently. Press the Flame Effect button on the control panel or remote to turn it ON/OFF, providing ambiance without heat if desired.



Image: Close-up of the space heater's 3D flame effect, showing the glowing logs and realistic flame simulation.

5. Maintenance

Cleaning

- Always unplug the heater and allow it to cool completely before cleaning.
- Use a soft, damp cloth to wipe the exterior surfaces of the heater. Do not use abrasive cleaners or solvents.
- Use a vacuum cleaner with a brush attachment to clean the air intake and exhaust grilles to remove dust and lint.
- Never immerse the heater in water or allow water to drip into the interior.

Storage

- Store the heater in a cool, dry location when not in use.
- It is recommended to store the heater in its original packaging to protect it from dust and damage.

6. Troubleshooting

If your heater is not operating correctly, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Heater does not turn ON.	No power, power switch OFF, tip-over switch activated, overheating.	Ensure power cord is securely plugged in. Check wall outlet. Turn power switch ON. Place heater on a flat, stable surface. Unplug, wait 30 mins, then plug back in.
Heater stops heating unexpectedly.	Overheating protection activated, tip-over switch activated, desired temperature reached.	Unplug, wait 30 mins, then plug back in. Ensure heater is upright. Adjust desired temperature higher than ambient.
Heat output is low.	Low heat mode selected, ECO mode active, air inlets/outlets blocked.	Select High Heat mode. Adjust desired temperature. Clear any obstructions from air vents.
Remote control not working.	Batteries dead or incorrectly inserted.	Replace batteries with new ones, ensuring correct polarity.

7. Specifications

Feature	Detail
Brand	familyjoy
Model Number	SPACEHETAER-B
Power Source	Corded Electric
Heat Output	1500 Watts
Heating Method	Convection
Heating Element	Radiant
Number of Speeds	4 (High, Low, ECO, Fan Only)
Temperature Range	41°F - 95°F (5°C - 35°C)
Oscillation	60 Degrees
Timer	1-12 Hours
Safety Features	Overheating Protection, Tip-Over Safeguard, ETL Certified
Indoor/Outdoor Usage	Indoor
Form Factor	Tower

8. Warranty and Support

This product comes with a manufacturer's warranty. For specific warranty details, please refer to the documentation

included with your purchase or contact familyjoy customer support. If you encounter any issues or have questions regarding your space heater, please reach out to our customer service team for assistance.

Contact information for support can typically be found on the product packaging or the official familyjoy website.