

[Manuals.plus](#) /

› [KopBeau](#) /

› KopBeau Space Heater User Manual

KopBeau HC-01R

KopBeau Space Heater User Manual

MODEL: HC-01R

Brand: KopBeau

1. Introduction

This manual provides important information for the safe operation, maintenance, and troubleshooting of your KopBeau 1500W Electric Portable Tower Space Heater. This ceramic PTC heater is designed for indoor use, offering efficient heating with features like an LED display, remote control, ECO mode, 24-hour timer, and comprehensive safety protections. Please read this manual thoroughly before using the appliance and retain it for future reference.



Image 1.1: KopBeau Space Heater and Remote Control

This image displays the sleek, dark green tower space heater alongside its remote control, highlighting its compact design and digital display.

2. Important Safety Information

Your safety is paramount. This ETL-certified electric portable heater is equipped with multiple safety features. Always adhere to the following precautions:

- **Overheat Protection:** The heater will automatically shut off if it overheats. Unplug and allow it to cool before restarting.

- **Tip-Over Protection:** The heater will automatically shut off if it is accidentally tipped over. Ensure it is placed on a stable, flat surface.
- **V0-Rated Flame-Retardant Materials:** Constructed with materials designed to minimize fire risks.
- **Child Lock Function:** Prevents accidental changes to settings by children.
- Do not cover the heater or block its air inlets/outlets. Maintain at least 3 feet (0.9 meters) clearance from walls, furniture, and curtains.
- Do not use in wet or damp locations, such as bathrooms or laundry areas.
- Always plug the heater directly into a wall outlet. Do not use with extension cords or power strips.
- Unplug the heater when not in use or before cleaning.



Image 2.1: Multifold Safety Features

This image illustrates the heater's safety certifications, including V0 Flame Resistant material, Overheat Protection, and Tip-over Protection, emphasizing its secure design.

3. Product Overview and Features

The KopBeau Space Heater is engineered for optimal indoor heating, combining powerful performance with user-friendly features:

- **Rapid Heating:** Equipped with two fan motors (up to 3000 Rp/min) for 1-second instant heat, quickly warming up spaces.
- **Powerful Output:** 1500W heating power with 3 heat settings (High, Low, ECO) and a fan-only mode.
- **Adjustable Thermostat:** Set your desired temperature between 40°F and 99°F.
- **Oscillation:** Wide-angle oscillation for even heat distribution across a room.
- **24-Hour Timer:** Program the heater to turn on or off automatically.
- **ECO Mode:** Intelligently adjusts heating efficiency based on set and ambient temperatures to reduce energy consumption.
- **LED Display & Touch Controls:** Large front LED display for easy tracking and smart touch controls on the top panel.
- **Remote Control:** Conveniently adjust settings from a distance (battery not included).
- **Automatic Screen-Off:** The LED display dims after a period of inactivity for a peaceful environment.
- **White Noise Sleep Aid:** Operates quietly (40-45dB) to help block disruptive ambient noise.
- **Portable Design:** Compact and lightweight for easy relocation between rooms.

1S Instant Heating

2X

Fan Motor

3000 Rp/min

Fan Rotation

3000H

Durability Test

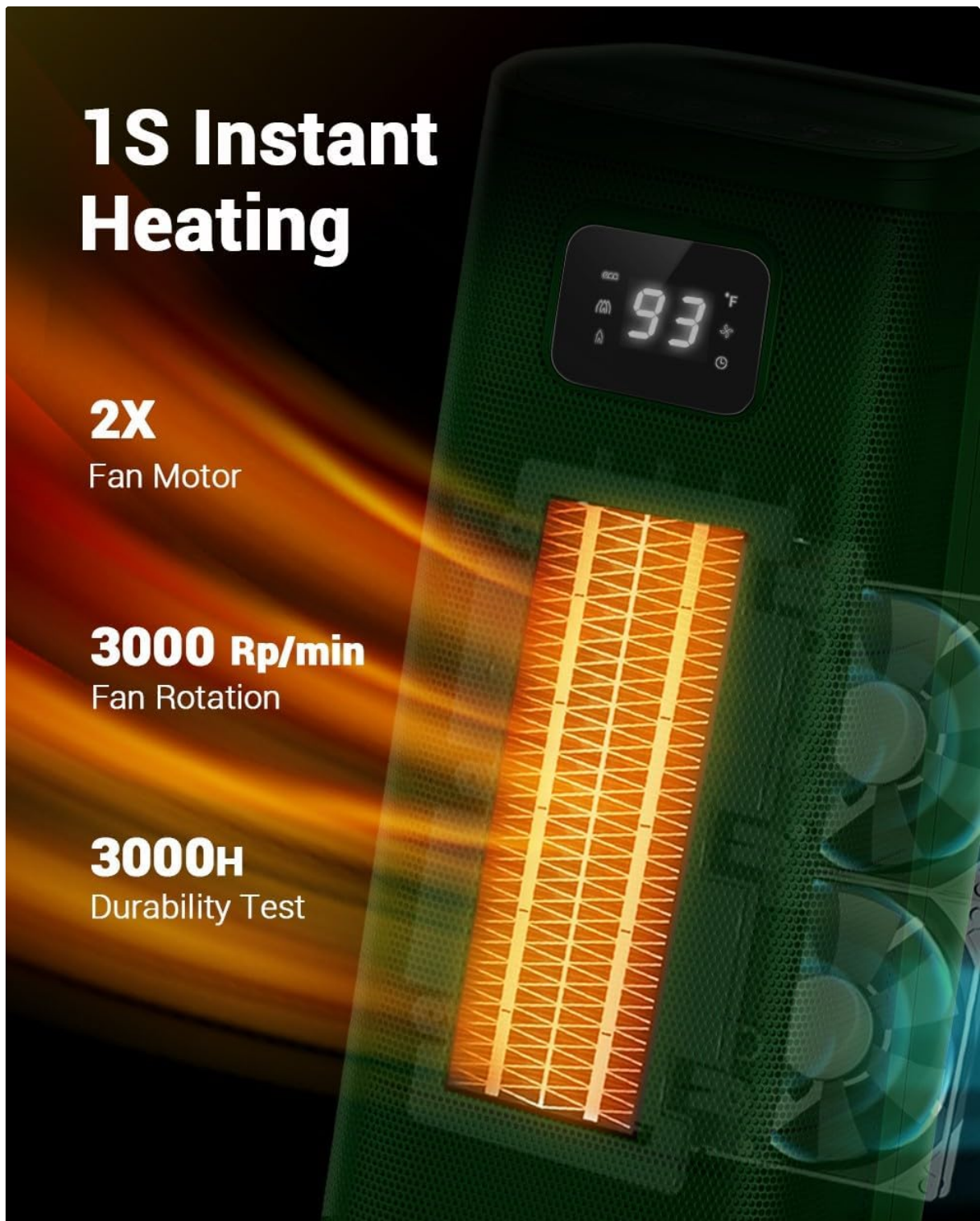


Image 3.1: Instant Heating Capability

This image highlights the heater's rapid heating capability, showing internal components like dual fan motors and heating elements, emphasizing its 1-second instant heat feature.

Smart heating efficiency

ECO Mode works intelligently to adjust the heating efficiency, switch power according to the set and ambient temperature. Achieve a constant temperature, reduce energy consumption and reduce onise.



Image 3.2: Smart Heating Efficiency (ECO Mode)

This image visually explains the ECO Mode, showing a graph comparing normal heating fluctuations with the stable temperature achieved by ECO Mode, illustrating energy savings.

4. Setup

1. **Unpack:** Carefully remove the heater from its packaging. Retain packaging for storage or future transport.
2. **Placement:** Place the heater on a firm, level surface. Ensure it is at least 3 feet (0.9 meters) away from any walls, furniture, curtains, or other combustible materials. Do not place it on soft surfaces like beds or rugs where openings may be blocked.
3. **Power Connection:** Plug the power cord directly into a 120V AC, 60Hz grounded wall outlet. Do not use an extension cord, power strip, or surge protector.

5. Operating Instructions

The heater can be operated using the touch controls on the top panel or the included remote control.

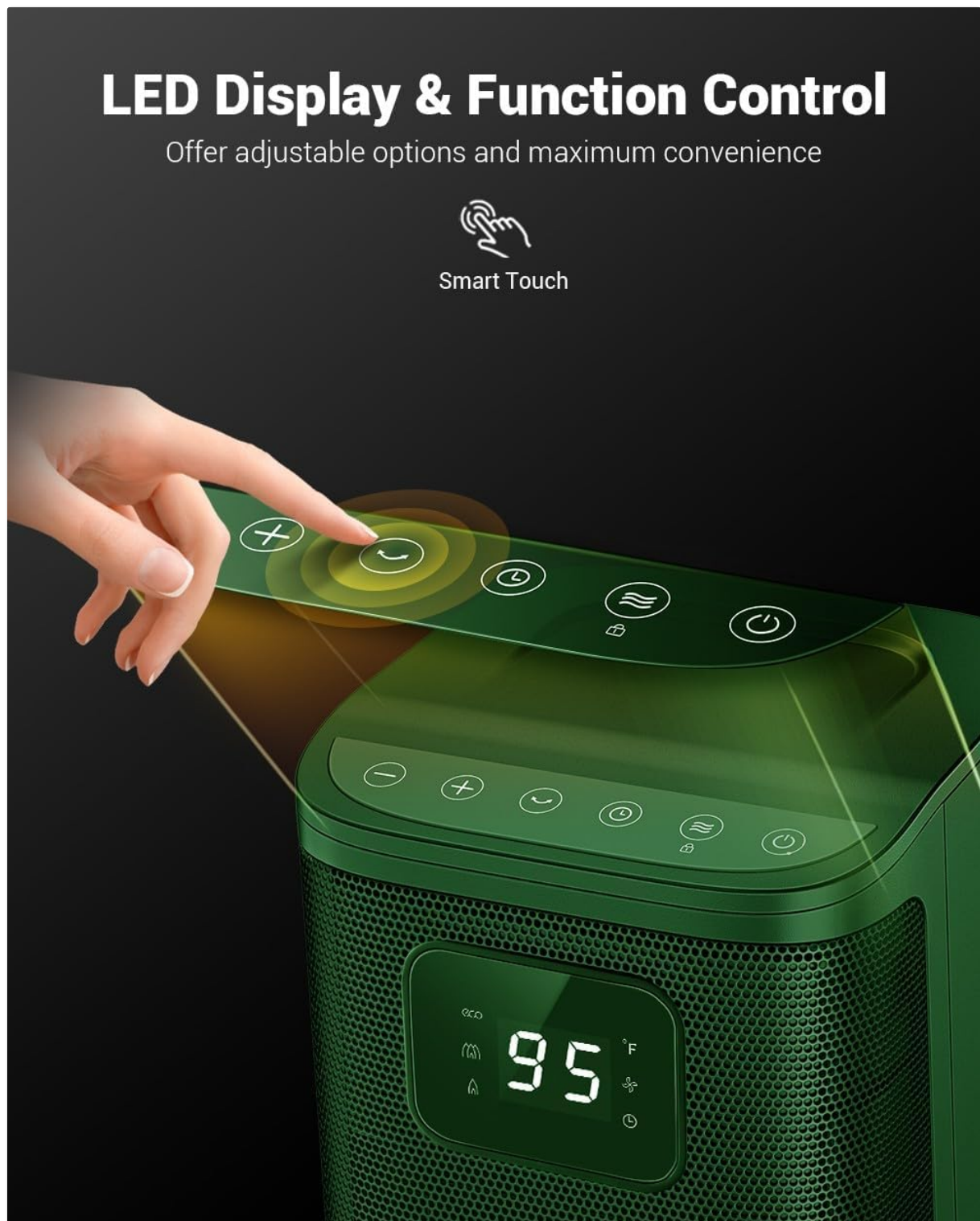


Image 5.1: LED Display & Function Control

This image provides a close-up view of the heater's top panel, showing the LED display and touch-sensitive buttons for various functions.

5.1. Basic Operation

1. **Power On/Off:** Press the **Power** button (*symbol: circle with vertical line*) to turn the heater on or off.
2. **Adjust Temperature:** Use the **+** and **-** buttons to set your desired temperature (40°F - 99°F). The LED display will show the current and set temperatures.
3. **Select Mode:** Press the **Mode** button (*symbol: wavy lines*) to cycle through heat settings (High, Low, ECO) and

Fan-only mode.

4. **Oscillation:** Press the **Oscillation** button (*symbol: two arrows forming a circle*) to activate or deactivate the oscillating function.
5. **Timer:** Press the **Timer** button (*symbol: clock*) to set the auto-off timer from 1 to 24 hours. Each press increases the time by 1 hour.

5.2. Advanced Features

- **ECO Mode:** When selected via the Mode button, the heater will automatically adjust its power output to maintain the set temperature efficiently, saving energy.
- **Child Lock:** Press and hold the **Mode** button for 3 seconds to activate/deactivate the child lock. A lock icon will appear on the display when active.
- **Automatic Screen-Off:** The LED display will automatically turn off after 30 seconds of no operation to avoid disturbing sleep. Press any button to reactivate the display.
- **24/7 Always On Mode:** This feature allows the heater to operate continuously without automatically shutting off, providing uninterrupted warmth. Refer to the full manual for specific activation steps if not covered by standard mode selection.

White Noise Sleep Aid

Effectively blocks disruptive ambient noise



40-45dB

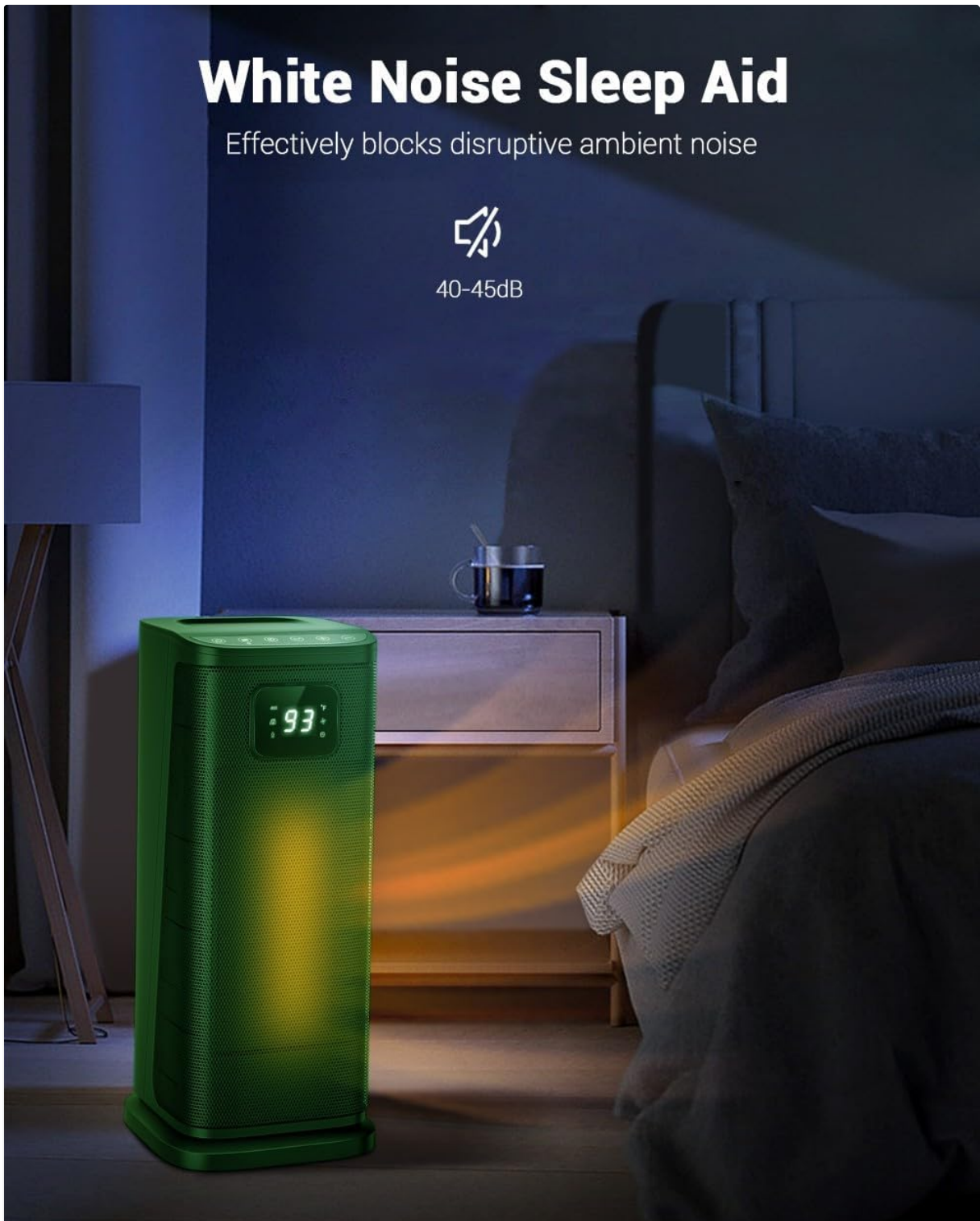


Image 5.2: White Noise Sleep Aid

This image shows the heater operating quietly in a bedroom setting, highlighting its low noise level (40-45dB) which can act as a white noise sleep aid.

6. Maintenance

Regular maintenance ensures optimal performance and longevity of your heater.

- **Cleaning the Exterior:** Always unplug the heater and allow it to cool completely before cleaning. Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Cleaning the Filter:** The heater features a detachable filter for easy cleaning. Regularly clean the filter to ensure clean and revitalizing air. Refer to the product diagram for filter location and removal instructions. Gently brush or vacuum dust from the filter.
- **Storage:** If storing the heater for an extended period, clean it thoroughly and store it in a cool, dry place,

preferably in its original packaging.

7. Troubleshooting

If you encounter issues with your KopBeau Space Heater, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	Not plugged in; Power outlet malfunction; Tip-over switch activated; Overheat protection activated.	Ensure securely plugged in. Test outlet with another device. Place heater on a flat, stable surface. Unplug and allow to cool for 30 minutes before restarting.
Heater is on but not producing heat.	Temperature setting too low; ECO mode active; Overheat protection activated.	Increase the set temperature. Switch to High or Low heat mode. Unplug and allow to cool.
Oscillation not working.	Oscillation function not activated.	Press the Oscillation button to activate.
Remote control not working.	Batteries are dead or incorrectly inserted.	Replace batteries (ensure correct polarity).

If the problem persists after trying these solutions, please contact customer support.

8. Specifications

Brand	KopBeau
Model Number	HC-01R
Color	Green
Form Factor	Tower
Indoor/Outdoor Usage	Indoor
Product Dimensions	7.48"D x 7.48"W x 16.14"H
Item Weight	4.64 pounds
Heat Output	1500 Watts
Heating Coverage	300 sq.ft.
Fuel Type	Electric

Voltage	120 Volts
Amperage	12.5 Amps
Number of Speeds	3
Min Temperature Setting	40 Degrees Fahrenheit
Max Temperature Setting	99 Degrees Fahrenheit
Special Features	Remote Control, Energy Efficient, Digital Display, Memory Function, Adjustable Thermostat, Oscillation, ECO Mode, 24/7 Always On Mode, Cool Touch Exterior, Electronic Thermostat, 24-hour Auto On/Off Timer, Tip-over Protection, Overheat Protection, Portable

9. Warranty and Support

KopBeau is committed to providing high-quality products. For warranty information or technical support, please refer to the contact details provided with your product packaging or visit the official KopBeau store on Amazon:

[Visit the KopBeau Store](#)

Please have your model number (HC-01R) and purchase information ready when contacting support.