

Dreo DR-HSH002

Dreo Space Heater DR-HSH002 User Manual

Model: DR-HSH002

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INTRODUCTION

Thank you for choosing the Dreo Space Heater DR-HSH002. This manual provides essential information for the safe and efficient use of your new heater. Please read it thoroughly before operation and retain it for future reference.

IMPORTANT SAFETY INSTRUCTIONS

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

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater, or return to authorized service facility for examination and/or repair.
- Do not use outdoors.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bathtub or other water container.
- Do not run 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.
- To disconnect heater, turn controls to OFF, then remove plug from outlet.

- 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 heater.
- 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.
- A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- This heater includes an **Overheat Protection** feature that automatically shuts off the unit if it overheats.
- The **Tip-Over Protection** feature automatically turns off the heater if it is accidentally tipped over.
- Constructed with **V0 flame-retardant material** for enhanced safety.
- Features an **Enhanced Safety Plug** for reliable power connection.
- The product is **ETL certified**, ensuring compliance with safety standards.

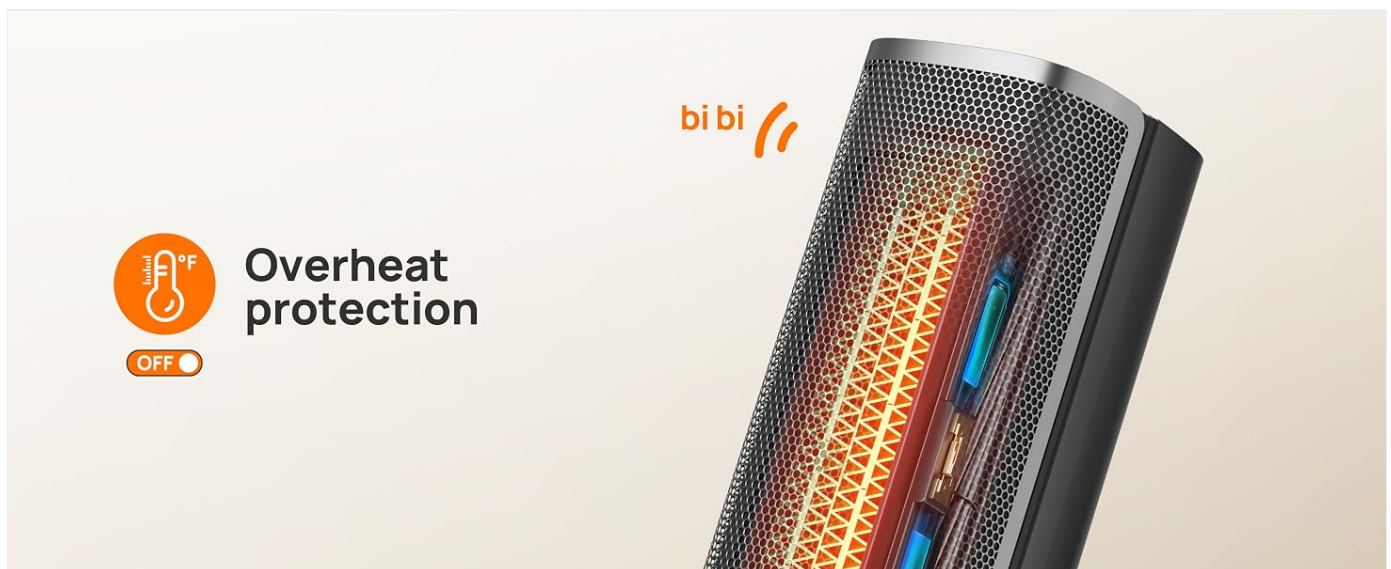


Image: V-0 flame retardant material provides enhanced safety.



Image: Overheat protection automatically shuts off the unit if it gets too hot.

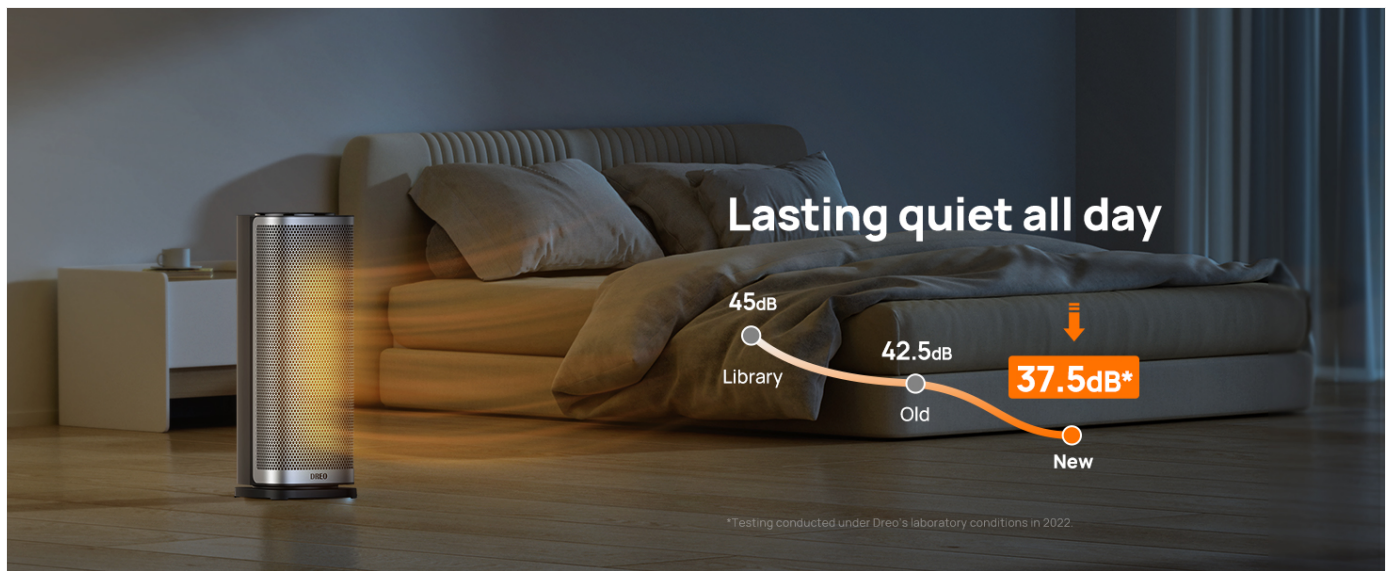


Image: Tip-over protection ensures the heater turns off if accidentally knocked over.

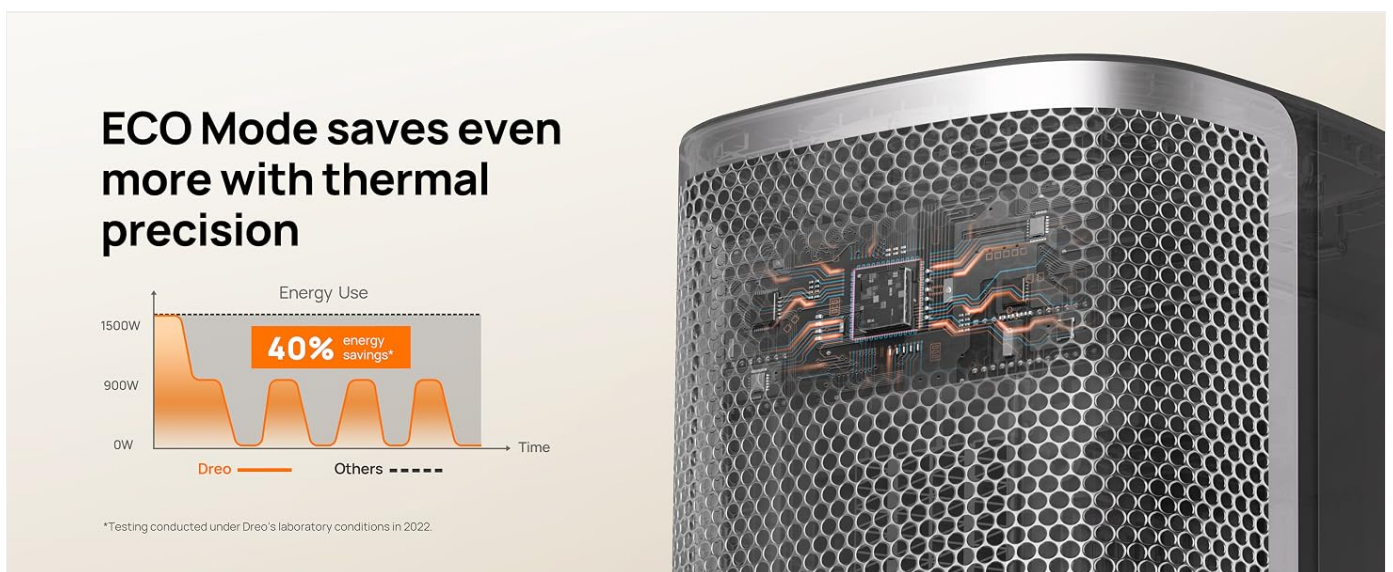


Image: The enhanced safety plug provides a secure and reliable power connection.

PRODUCT COMPONENTS

The Dreo Space Heater DR-HSH002 comes with the following components:

- Dreo PTC Space Heater (DR-HSH002)
- Remote Control (includes 1 x CR2025 Battery)
- User Guide (this document)



Image: The Dreco Space Heater DR-HSH002 and its accompanying remote control.

Dimensions

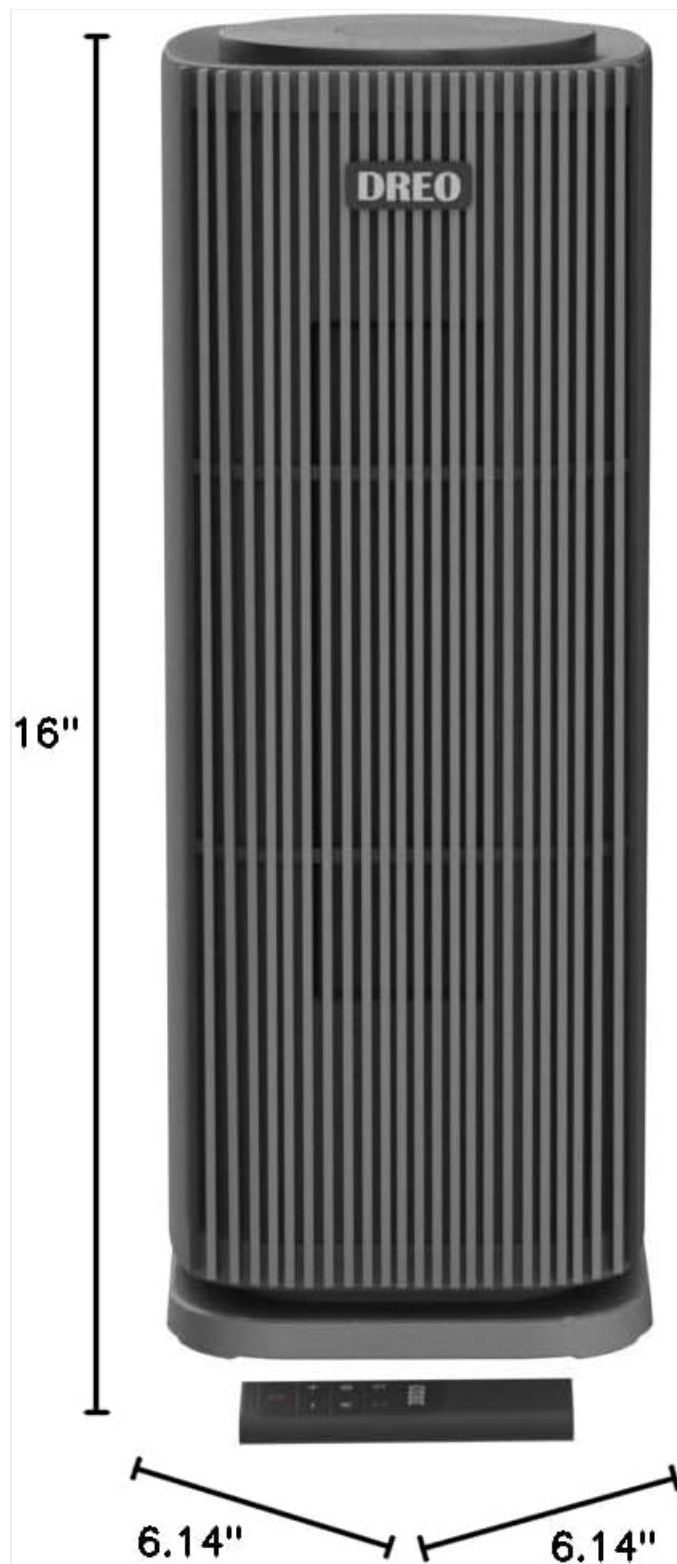


Image: The heater measures approximately 6.14 inches deep, 6.14 inches wide, and 16 inches high.

SETUP

Follow these steps to set up your Dreo Space Heater:

1. **Unpack:** Carefully remove the heater and all accessories from the packaging. Retain packaging for storage or if return is necessary.
2. **Placement:** Place the heater on a firm, level surface. Ensure there is at least 3 feet (0.9 m) of clear space around the heater from walls, furniture, and other objects to allow for proper airflow and prevent fire hazards. This heater is designed for indoor use only.
3. **Power Connection:** Plug the power cord directly into a 120V AC, 60Hz wall outlet. Do not use extension cords or power

strips. Ensure the outlet is not overloaded with other appliances.

4. **Remote Control Battery:** The remote control comes with a pre-installed CR2025 battery. If needed, remove the plastic tab to activate it or replace the battery following the instructions in the remote control section.



Image: The hidden handle allows for easy portability and placement.

OPERATING INSTRUCTIONS

Your Dreo Space Heater can be operated using the control panel on top of the unit or the included remote control.

Control Panel & Display



Image: Digital control panel with temperature display and function buttons.

Basic Functions

- **Power On/Off:** Press the power button (**U**) on the control panel or remote to turn the heater on or off.
- **Mode Selection:** Press the Mode button (**M**) to cycle through the available heating modes: High (1500W), Medium (900W), Low (700W), and ECO Mode.
- **Temperature Adjustment:** In High, Medium, or Low mode, use the '+' and '-' buttons to set your desired temperature between 41°F and 95°F (5°C and 35°C) in 1°F increments. The heater will maintain the set temperature.



Image: The heater allows precise temperature control from 41°F to 95°F.

Advanced Functions

- **Oscillation:** Press the Oscillation button (~) to activate or deactivate the 70° wide-angle oscillation feature, distributing heat evenly across the room.

Warmth that surrounds your room

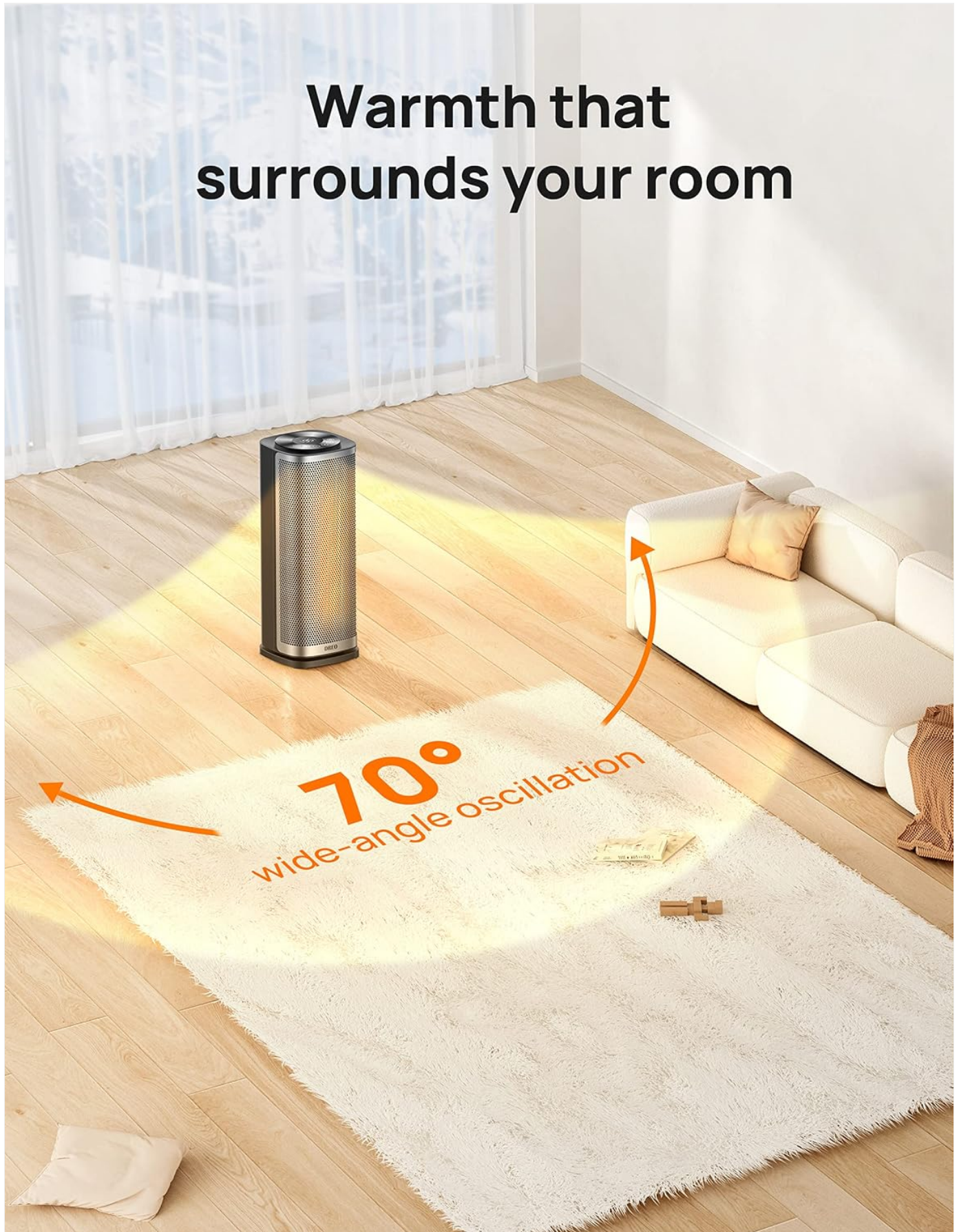


Image: 70° wide-angle oscillation ensures heat reaches a larger area.

- **Timer:** Press the Timer button (**T**) to set an auto-off timer from 1 to 12 hours. Each press increases the timer by one hour. The display will show the remaining time.



Image: Set the auto-off timer for up to 12 hours.

- **ECO Mode:** In ECO mode, the heater automatically adjusts its power output (700W, 900W, or 1500W) to maintain the set temperature, optimizing energy consumption.

Massive Savings with ECO Mode



*Testing conducted under DREO's laboratory conditions in 2022.

Image: ECO Mode helps save energy by adjusting power based on room temperature.

Remote Control

The remote control provides convenient access to all heater functions from a distance. Ensure the remote is pointed towards the heater's display for optimal response.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

- 1. **Cleaning:** Always unplug the heater before cleaning. Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents. Ensure no water enters the interior of the heater.
- 2. **Dust Removal:** Use a vacuum cleaner with a brush attachment to remove dust from the air intake and exhaust grilles.
- 3. **Storage:** If storing the heater for an extended period, unplug it and allow it to cool completely. Store it in a cool, dry place, preferably in its original packaging, to protect it from dust and damage.

TROUBLESHOOTING

If you encounter issues with your Dreo 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; Overheat protection activated; Tip-over protection activated.	Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker. Unplug the heater, wait 30 minutes for it to cool down, then plug it back in. Ensure the heater is on a flat, stable surface.
No heat output.	Low temperature setting; ECO mode active; Air intake/exhaust blocked.	Increase the temperature setting. If in ECO mode, switch to a fixed heating mode (High, Medium, Low). Ensure air intakes and exhaust are clear of obstructions.
Oscillation not working.	Oscillation function not activated.	Press the Oscillation button on the control panel or remote control.
Remote control not working.	Battery depleted; Obstruction between remote and heater.	Replace the CR2025 battery in the remote control. Ensure there are no obstructions and point the remote directly at the heater's display.

If the problem persists after trying these solutions, please contact Dreo Customer Service for assistance.

SPECIFICATIONS

Feature	Detail
Model Number	DR-HSH002
Brand	Dreo
Color	Black
Form Factor	Tower
Product Dimensions	6.14"D x 6.14"W x 16"H
Item Weight	5.15 pounds

Feature	Detail
Indoor/Outdoor Usage	Indoor
Recommended Uses	Home, Office
Heating Coverage	Up to 250 sq. ft.
Fuel Type	Electric
Voltage	120V
Amperage	12.5 Amps
Cable Length	1.8 Meters
Min Temperature Setting	41°F
Max Temperature Setting	95°F
Special Features	1-12h Timer, 41-95°F Adjustable Digital Thermostat, Digital Display, ECO Mode, 70° Oscillation, Overheat Protection, Tip-Over Safety, V0 Flame-Retardant Material, ETL Certified, Enhanced Safety Plug
Included Components	1 x Dreo PTC Space Heater (DR-HSH002), 1 x Remote Control (Includes 1 X CR2025 Battery), 1x User Guide
UPC	850032505956

WARRANTY & SUPPORT

Dreo provides a 1-year standard warranty for this product. An extended 5-year warranty may be available upon registration or specific conditions. For customer service and support, please refer to the contact information provided with your purchase or visit the official Dreo website.

For further assistance, you can visit the [Dreo Store on Amazon](#).

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