

Dreo DR-HSH014

Dreo Space Heater User Manual

Model: DR-HSH014

1. IMPORTANT SAFETY INSTRUCTIONS

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

- Always place the heater on a firm, level surface.
- Do not use the heater in bathrooms, laundry areas, or similar indoor locations where it may come into contact with water.
- 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 away from the sides and rear.
- 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.
- 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 heater 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 heater is left operating and unattended.
- Always unplug the heater when not in use.
- The heater features V0 flame-retardant material, overheat protection, and tip-over safety for enhanced security.

Heat Where You Need it Most



Image: The Dreo Space Heater highlighting its multi-layer protection features, including an enhanced safety plug, 45° tip-over protection, V-0 flame-retardant material, cool touch housing, child-lock, overheat protection, thermal insulation, and ETL listing.

2. PRODUCT OVERVIEW

The Dreo Space Heater (Model DR-HSH014) is designed to provide efficient and rapid heating for indoor spaces. It features advanced PTC ceramic heating technology, offering 700W to 1500W power output with three adjustable heating modes. The unit includes a digital thermostat for precise temperature control, a remote control for convenient operation, and a built-in timer for scheduled use.

- **Instant Heating:** Utilizes PTC ceramic heating elements for fast heat distribution.
- **Wide Oscillation:** Features a 70° oscillation function to distribute warm air evenly across a room.
- **Precise Temperature Control:** Digital thermostat allows setting temperatures between 41°F and 95°F in 1°F increments.
- **ECO Mode:** Automatically adjusts power consumption to maintain desired temperature, optimizing energy use.
- **Quiet Operation:** Equipped with a DC motor for reduced fan noise, ensuring a peaceful environment.
- **Safety Features:** Includes V0 flame-retardant material, overheat protection, and tip-over safety.



Image: The Dreo Space Heater, showcasing its sleek design, digital display, and the included remote control, with visual representation of heat output and 70-degree oscillation.

Powerful Warmth, Whole Room Covered

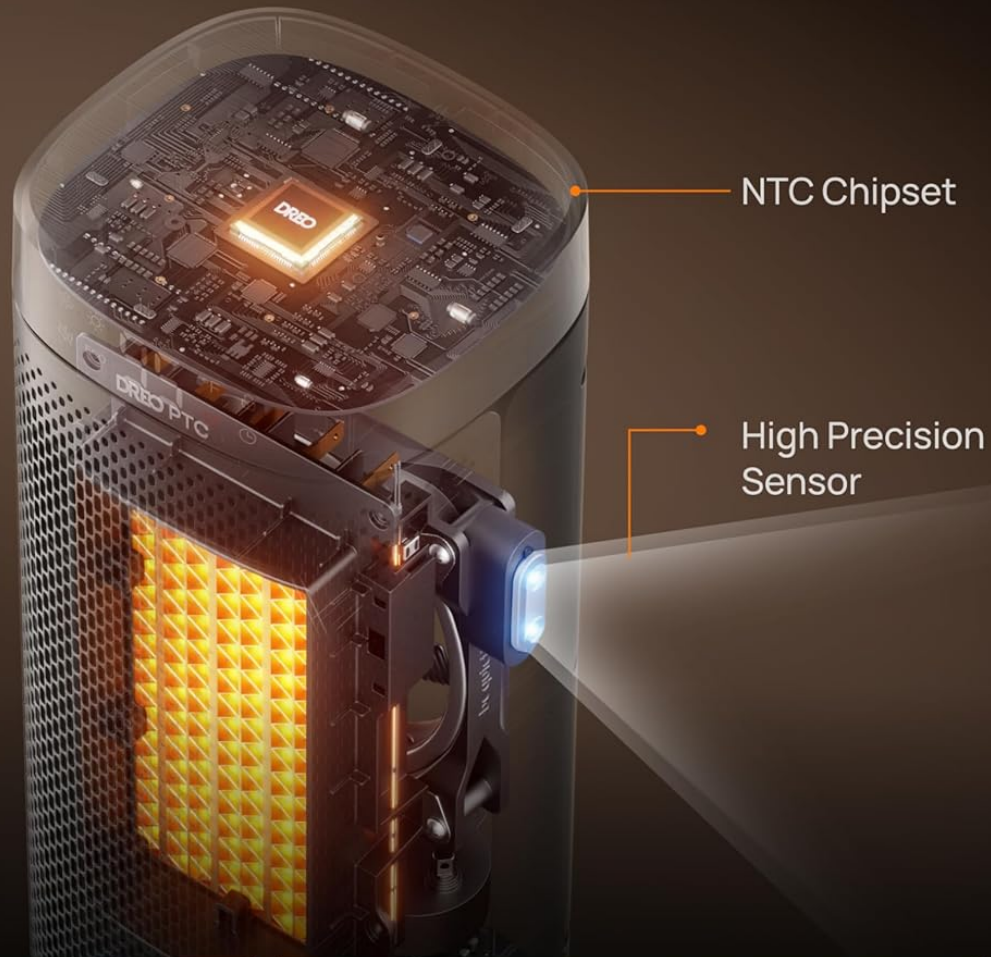


200%[↑]
Longer Heat Range

250 ft²
Wider coverage

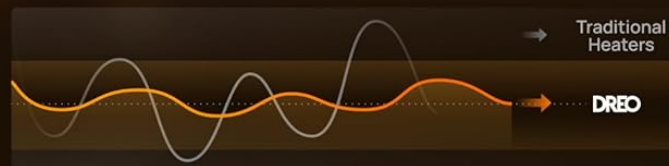
Image: The Dreo Space Heater positioned in a living room, illustrating its ability to provide powerful warmth and wide coverage for the entire room.

Precise Temp Control at Every Degree



$\pm 1^{\circ}\text{F}$
Increments

Temp Accuracy



*Test performed by DRECO.

Image: A cutaway view of the Dreco Space Heater, highlighting the NTC chipset and high-precision sensor responsible for accurate temperature control within $\pm 1^{\circ}\text{F}$ increments.

3. SETUP

Follow these steps to set up your Dreco Space Heater:

1. **Unpack the Heater:** Carefully remove the heater and all accessories from the packaging. Ensure all components listed in the 'Included Components' section (Heater, Remote Control, User Guide) are present.

2. **Placement:** Place the heater on a stable, flat, and heat-resistant surface. Ensure it is positioned at least 3 feet (0.9 meters) away from walls, furniture, curtains, and other combustible materials.
3. **Power Connection:** Plug the power cord into a 120V AC, 15A grounded wall outlet. Do not use extension cords or power strips with this appliance.
4. **Remote Control Battery:** The remote control comes with a CR2025 battery included. Ensure it is properly inserted before first use.

4. OPERATING INSTRUCTIONS

Your Dreo Space Heater offers various functions for optimal comfort:

Power On/Off

- Press the Power button on the control panel or remote control to turn the heater on or off.

Temperature Control

- Use the '+' and '-' buttons on the control panel or remote to set your desired temperature between 41°F and 95°F. The heater will automatically maintain the set temperature.

Heating Modes

The heater features 3 adjustable PTC high-efficiency heating modes. Cycle through them using the Mode button.

- **High Heat:** Provides maximum heat output.
- **Low Heat:** Provides lower heat output for energy saving.
- **ECO Mode:** Automatically adjusts power based on real-time room temperature to maintain the set temperature efficiently, saving on electricity costs.

Oscillation Function

- Press the Oscillation button to activate or deactivate the 70° oscillation, which helps distribute heat more widely.

Timer Function

- The auto-off timer allows you to program the heater to turn off after 1 to 12 hours, in 1-hour intervals.
- The heater also features a 24-hour auto shut-off for added safety and convenience.

DREO

NO.1

Space Heater

Two Consecutive Years on Amazon U.S.

DREO | Solaris Slim H2

Powerful Warmth in a Flash

Powered by
Hyperamics



2 Sec.↑
Fast Heating

56%↑
Larger Thermal Fins

*Source: Ranking based on the Stackline data for Amazon U.S. retail sales of space heaters from January 2023 to January 2025.

Image: The Dreo Space Heater demonstrating its rapid heating capability, with warm air quickly filling a space, controlled by the included remote.

Multi-layer Protection

Powered by
Shield360°



**Enhanced
Safety Plug**

**45° Tip-over
Protection**



V-0 Flame Retardant Material



Cool Touch Housing



Child-Lock



Overheat Protection



Thermal Insulated



ETL Listed

Image: The Dreo Space Heater positioned in an office environment, illustrating its 70-degree oscillation feature to direct heat precisely where needed.

Silent Comfort. Restful Nights.



34dB

○ DREO Ultra-quiet

**Upgraded
noise reduction**

Next-gen
DC Motor

New Winglet
Design



Image: The Dreo Space Heater in a bedroom setting, highlighting its quiet operation (34 dB) for restful nights, achieved through upgraded noise reduction and a new winglet design.

5. MAINTENANCE

Proper maintenance ensures the longevity and efficient operation of your Dreo Space Heater:

- **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.
- **Air Intake/Outlet:** Periodically check the air intake and outlet grilles for dust and debris. Use a vacuum

cleaner with a brush attachment to gently remove any accumulation.

- **Storage:** When not in use, store the heater in its original packaging in a cool, dry place. Avoid storing it in areas with high humidity or extreme temperatures.

6. TROUBLESHOOTING

If you encounter issues with your Dreo Space Heater, refer to the following common troubleshooting tips:

Problem	Possible Cause	Solution
Heater does not turn on.	No power, power cord not securely plugged in, tip-over switch activated, overheat protection activated.	Ensure the heater is plugged into a working outlet. Check if the heater was tipped over; place it upright on a flat surface. Unplug and allow the heater to cool down for 30 minutes before plugging it back in.
No heat output.	Temperature setting too low, ECO mode active and room temperature reached.	Increase the desired temperature setting. If in ECO mode, the heater will cycle on/off to maintain the set temperature.
Oscillation not working.	Oscillation function not activated.	Press the oscillation button on the control panel or remote control.
Unusual odor during first use.	Normal for new appliances.	This is common and will dissipate after a few minutes of initial use. Ensure adequate ventilation.

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

7. SPECIFICATIONS

Feature	Detail
Brand	Dreo
Model Number	DR-HSH014
Product Dimensions	6.14"D x 6.14"W x 15.87"H
Item Weight	5.28 pounds
Form Factor	Tower
Indoor/Outdoor Usage	Indoor
Mounting Type	Free Standing

Feature	Detail
Fuel Type	Electric
Burner Type	PTC Ceramic
Voltage	120 Volts
Amperage	15 Amps
Heating Coverage	Up to 200 sq.ft.
Min Temperature Setting	41 Degrees Fahrenheit
Max Temperature Setting	95 Degrees Fahrenheit
Special Features	1-12h Timer, 41-95°F Adjustable Digital Thermostat, Digital Display, ECO Mode, Oscillating (70°)
Included Components	1 x Dreo PTC Space Heater (DR-HSH002), 1 x Remote Control (Includes 1 X CR2025 Battery), 1x User Guide
Certifications	ETL Certified

8. WARRANTY AND SUPPORT

Dreo provides comprehensive customer support for your space heater:

- **Warranty:** The Dreo Space Heater comes with a 1-year standard warranty. There is an opportunity for a 5-year extended warranty. Please refer to the product registration information or contact Dreo customer service for details on how to extend your warranty.
- **Customer Service:** For any questions, technical support, or warranty claims, please contact Dreo's 24-hour customer service. Contact information can typically be found in the included User Guide or on the official Dreo website.