www.dreo.com

DR-HSH004

Looking for help?

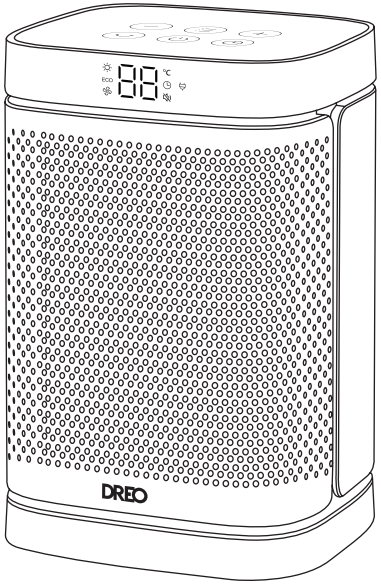
Contact us to get expert support.

uk-support@dreo.com www.dreo.com

DREO

PTC Fan Heater

USER MANUAL



This product is only suitable for well insulated spaces or occasional use.

Thanks for Choosing DREO!

Your support means the world to us. We hope you enjoy our product as much as we did creating it.

EXTEND YOUR WARRANTY FOR FREE

Scan or visit dreo.com/warranty
to extend your warranty for free by registering your product.
If you have any product issues, we always stand ready to help.

uk-support@dreo.com

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IMPORTANT SAFETY INSTRUCTIONS 1

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

WARNING: In order to avoid overheating, do not cover the heater.

Do not use the fan heater near combustibles.

GENERAL SAFETY

1. Read all instructions before using this heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
3. Use the handle to move this heater.
4. Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
5. 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.
6. The output of this heater may vary and its temperature may become hot enough to burn exposed skin. Use of this heater is not recommended for persons with a high sensitivity to heat or an inability to react to avoid burns.
7. Do not attempt to modify or repair the product by yourself. Doing so could void the warranty and cause damage or personal injury. Only a repair technician may disassemble or repair this product.
8. Make sure that no pieces of polystyrene or other packaging material have been left between elements of the appliance. It may be necessary to pass over the appliance with a vacuum cleaner.
9. If the machine is not working as it should, has received a sharp blow, has been dropped, damaged, left outdoors, or dropped into water, do not use and contact Customer Support.
10. There may be a trace of smoke or odor when the unit is first operated. This indicates that a drop of oil fell on the heating coil during the manufacturing process. It will quickly evaporate and should not re-occur.
11. Do not use this heater if it has been dropped.
12. Do not use if there are visible signs of damage to the heater.

13. Children of less than 3 years should be kept away unless continuously supervised.
14. Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

LOCATION SAFETY

1. Do not use outdoors.
2. Use this heater on a horizontal and stable surface, or fix it to the wall, as applicable.
3. WARNING: To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1 m from the air outlet.
4. 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.
5. 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.
6. Never locate heater where it may fall into a bathtub or other water container.
7. Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.

ELECTRICITY SAFETY

Statement: heater is not located immediately below a socket-outlet.

1. Always unplug heater when not in use.
2. 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.
3. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
4. To disconnect heater, turn controls to off, then remove plug from outlet.
5. Always plug heaters directly into a wall outlet/receptacle.
6. Never use with an extension cord or relocatable power tap (outlet/ power strip).
7. If there is a loose fit between the plug and the socket or the plug becomes very hot, the socket may need to be replaced. Check with a qualified electrician to replace the socket.
8. It is normal for the plug and cord to feel warm to the touch.
9. A plug or cord which becomes hot to the touch or becomes distorted in shape may be a result of a worn electrical outlet. Worn outlets or receptacles should be replaced prior to further use of the heater. Plugging the heater into a worn outlet / receptacle may result in overheating of the power cord or fire.

- **This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.**
- **Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.**
- **CAUTION — Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.**

WARNING:

- **Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.**
- **If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.**
- **Do not cover.**

DANGER - High temperatures may be generated under certain abnormal conditions. Do not partially or fully cover or obstruct the front of this heater.

FOR HOUSEHOLD USE ONLY

READ AND SAVE THESE INSTRUCTIONS

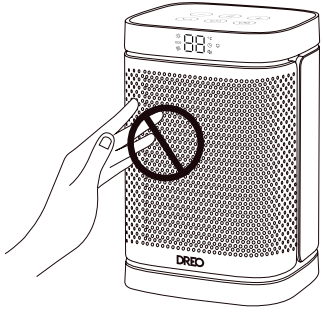
Gentle Reminder:

Check the appliance regularly and refer to TROUBLESHOOTING or contact our customer support if it shows any of the following signs:

- Power cord or plug is damaged.
- Loud noise, unusual smell or excessive heat.

Specifications

Model	DR-HSH004
Rated Power	1500W
Input	AC 220-240V 50Hz
Remote Control Battery	CR2025, 3V



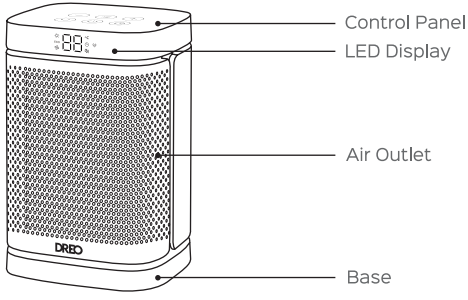
HOT SURFACE

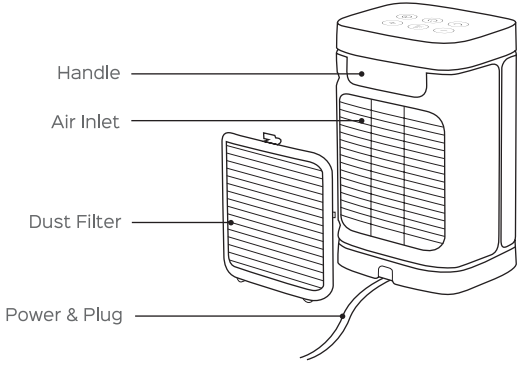
THE FRONT SURFACE CAN BE VERY HOT DURING USE.
DO NOT TOUCH WHEN IN USE.

KNOWING YOUR HEATER

2

Package Contents





User Manual

Quick Start Guide

USING YOUR HEATER

3

Control Panel

Power On/Off

Touch to turn the heater on or off.

Note:
- When the heater is plugged into the electric outlet, the power indicator will light in red.
- Once turned off, a 30-second countdown will show up on the display as the fan will continue to run for 30 seconds to blow out the remaining heat.

Mode Settings

Touch to switch between -> -> ECO -> .

Power Heat with three heating levels: **H1**(900W), **H2**(1000W), **H3**(1500W).

ECO The heater will automatically select its optimal heating power, depending on the difference between the set temperature (5-35°C) and ambient temperature.

Note:
- When the ambient temperature reaches the set temperature, the heater will turn off automatically in 30 seconds.
- When the ambient temperature drops below the set temperature, the heater will operate on medium or high power (1000W or 1500W), depending on the difference between the two temperatures.

Fan only.

Mute/Unmute

To turn on/off the button sounds, long press the Mode button on the panel, or short press the Mute button on the remote.

Auto-Off Timer

- When the heater is on, touch to set a timer (0-12h). After the timer ends, the heater will turn off automatically.
- To cancel, set the timer to 0 hour.

Heat Level / Temperature

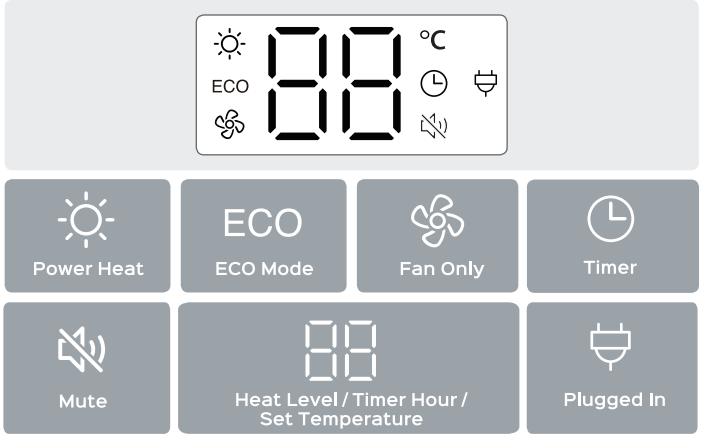
- In Power Heat mode, touch ⊕ or ⊖ to adjust the heating level.
- In ECO mode, touch ⊕ or ⊖ to adjust the set temperature.

Note:
In ECO mode, the heater will turn off automatically when the set temperature has been reached. If your heater turns off frequently, please raise the set temperature, or switch to Power Heat mode.

Oscillation

Touch to turn on or off oscillation.

LED Display



Memory Function

The heater will remember its last settings (temperatures, working modes, oscillation status) once turned on again.

24-Hour Auto Off

This feature is not ON by default.

When this feature is ON, the heater will shut off automatically after continuously running for 24 hours.

Long press the Timer button for 3 seconds to turn this feature ON/OFF when this heater is on standby. The display will show "on" and "of" respectively.

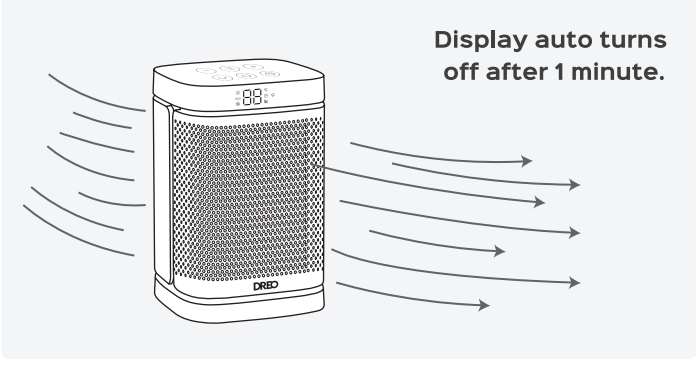
Tip-Over Protection

When the heater is tipped over, it will shut off automatically with the error code "**P4**" on the display.

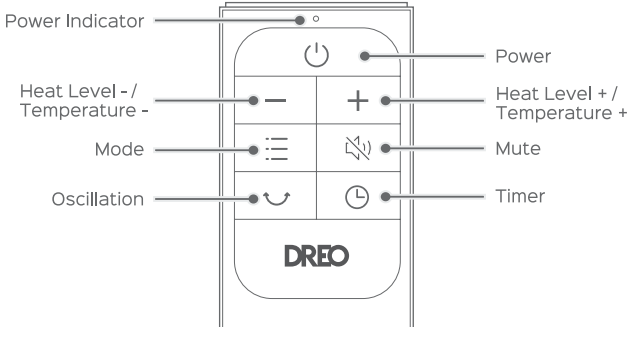
Overheat Protection

When the heater overheats, it will shut off automatically with the error code "**FF**" on the display.

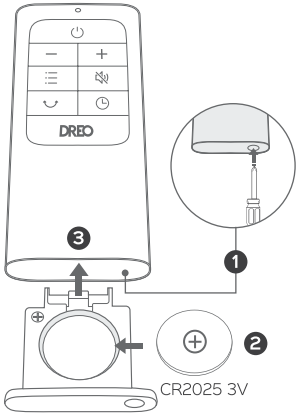
More Features



Remote Control



Battery Replacement



1. Press the locking button to pop out the battery holder.
2. Replace with the same battery type with the (+) side facing up.
3. Push in the holder until securely locked into place.

Note: *If the indicator on the remote control doesn't turn on any more, please consider replacing the battery.*

WARNING
Chemical Burn Hazard. Keep batteries away from children.

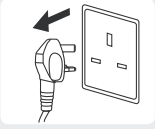
This product contains a lithium button/coin cell battery. If a new or used lithium button/coin cell battery is swallowed or enters the body, it can cause severe internal burns and can lead to death in as little as 2 hours. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the battery, and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

The batteries must be disposed of properly, including keeping them away from children. Even used cells may cause injury.

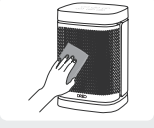
CLEANING AND MAINTENANCE

4

Cleaning and Maintenance



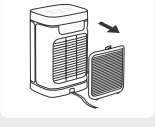
Always turn off and unplug before cleaning.



Outer Surface

Use a soft, dry cloth to gently wipe clean the outer surface.

Dust Filter



1. Pull out the filter from the back.

2. Rinse the filter under running water.

3. Wait until dry.

TIP: For best performance, please clean the filter every 2-4 weeks.

Air Inlet

Use a soft, dry cloth or a cotton-tipped swab to remove any dust from the air inlet.

⚠ ATTENTION

DO NOT unscrew the unit.	DO NOT use cleaning agents.	DO NOT use abrasive scrubbers.
	Fire or electrical shock hazard. DO NOT immerse the main unit in water. NEVER allow water to get inside the heater.	
	Except for cleaning, any servicing should be performed by an authorized service representative.	
	Store in a cool, dry area and keep the cable out of high-traffic areas to avoid tripping hazards.	

Correct Disposal of this product

This marking indicates that this product should not be disposed of with other household waste throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources To return your used device, please use the return and collection system or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.

TROUBLESHOOTING 5

Troubleshooting

Problem	Possible Causes	Solution
Malfunction codes on LED display	E2 - Temperature sensor short circuit	Unplug it from the power source and contact Customer Support.
	E1 - Temperature sensor open circuit	Unplug it from the power source and contact Customer Support.
	FF - Overheat Protection	Unplug and wait for it to cool down before plugging in again.
	P4 - Tip-Over Protection	Place the heater back on a flat, level and stable surface.
Heater does not start	Power cord is not properly plugged in.	Connect the plug to a powered electrical outlet.
	Overheat protection has been activated.	Unplug and allow it to cool.
		Remove any objects on or near the heater.

Heater does not start	No power is passing through the unit.	Ensure that your circuit breaker or fuse is working properly.
		Ensure that your heater is placed on a flat and even surface.
	The set temperature is lower than the ambient temperature.	Ensure that the temperature is set to be higher than the ambient temperature.
The heater suddenly stops during heating.	The temperature exceeds the threshold of the thermal cutoff.	Turn off and unplug the unit. Allow it to cool and plug into the electrical outlet again.
	The heater is tipped over.	Place it on a flat, level and stable surface.
	In ECO mode, the heater will turn off automatically when the set temperature has been reached.	This is normal. If your heater turns off frequently, please raise the set temperature, or switch to Power Heat mode.

If your problem is not listed or still persists, contact our Customer Support (see page 15).

DREO CUSTOMER CARE

Default 24-Month Warranty

This appliance is covered by Dreo warranty for 24 months from the date of its original purchase.

Extend Your Warranty

Extend your warranty by registering your new appliance on our website https://dreo.com/warranty.

The warranty will not apply in cases of:

1. Accident, misuse, or repairs performed by unauthorized personnel.
2. Any unit that has been tampered with or used for commercial purposes.
3. Normal wear and tear of wearable parts.
4. Use of force, damage caused by external influences.
5. Damage caused by non-observance of the User Manual, e.g. connection to an unsuitable mains supply or noncompliance with the instructions.
6. Partially or completely dismantled appliances.
7. Defects caused by or resulting from damages from shipping or from repairs, service, or alteration to the product or any of its parts that have been perform ed by a repair person not authorized by Dreo.

We can only provide after-sales service for products that are sold by Dreo or Dreo authorized retailers and distributors. If you have purchased the appliance from a different place, please contact your seller for return and warranty issues.

We're Here to Help!

uk-support@dreo.com www.dreo.com

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MADE IN CHINA

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