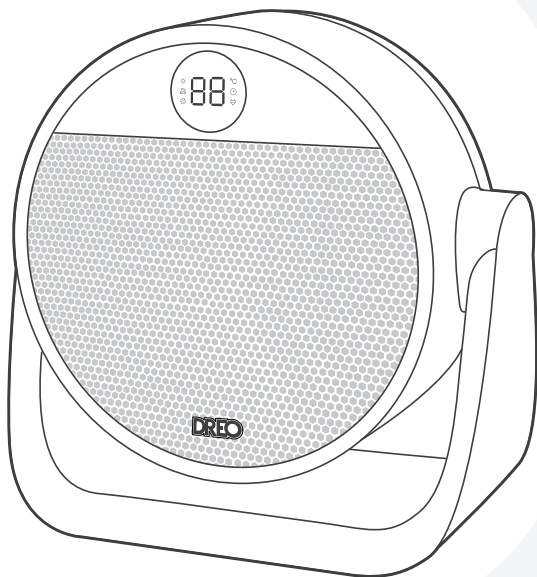


DREO

Ceramic Heater
322

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.

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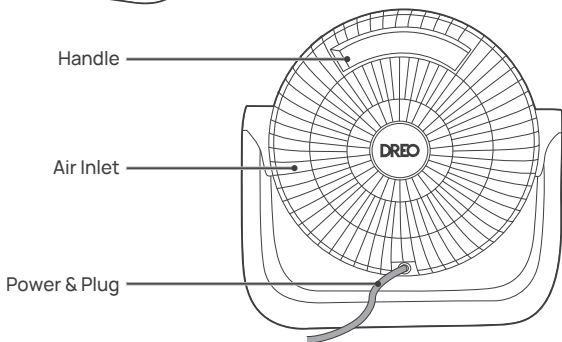
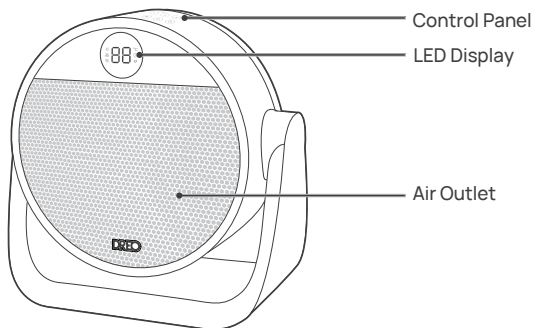
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KNOWING YOUR APPLIANCE

01

Package Contents



User Guide



Remote Control



2x AAA Batteries

USING YOUR APPLIANCE

02

Control Panel



Power

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

Touch to switch between  →  → 

 Power heat with three heating levels: H1 (900W), H2 (1300W), H3 (1500W).

 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 stop heating automatically in 30 seconds.
- When the ambient temperature drops below the set temperature, the heater will operate on low or high power (900W or 1500W), depending on the difference between the two temperatures.

 Fan only mode with three speed levels: F1, F2, F3.



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.



Mute

Press  on the control panel to turn on/off the button sounds.



Heat Level/Temperature

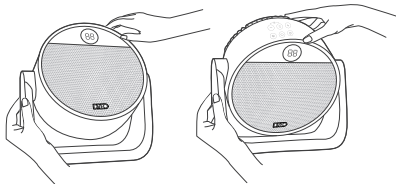
- In Power Heat Mode, touch $\oplus$ or $\ominus$ to adjust the heating level.
- In ECO mode, touch $\oplus$ or $\ominus$ to adjust the set temperature.
- In Fan only mode, touch $\oplus$ or $\ominus$ to adjust the fan speed level.

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.

Child Lock

Long press $\equiv$ and $\ominus$ for 3s to activate / deactivate the Child Lock function. When activated, the display will show "LC", and all the buttons on the space heater will be locked.



Warning: Hold the bottom or side of the base while adjusting the heater angles to prevent accidental contact with the control panel or the air outlet.

LED Display

Power Heat

ECO Mode

Fan Only



$^{\circ}\text{C}$

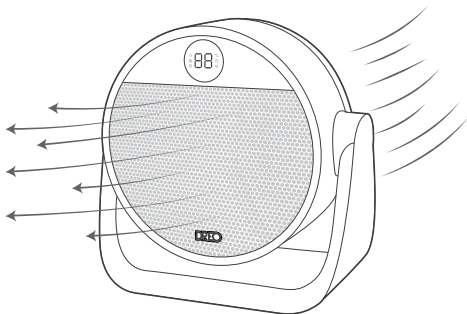
Timer

Plugged In

Heat Level / Timer Hour / Set Temperature

More Features

Turn on/off the LED Display by using the remote control.



Memory

If the heater is turned OFF or disconnected from power, it will operate under the previous settings (except the Timer setting) when it is turned ON again.



Tip-over Protection

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



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 "00" and "FF" respectively.



Overheat Protection

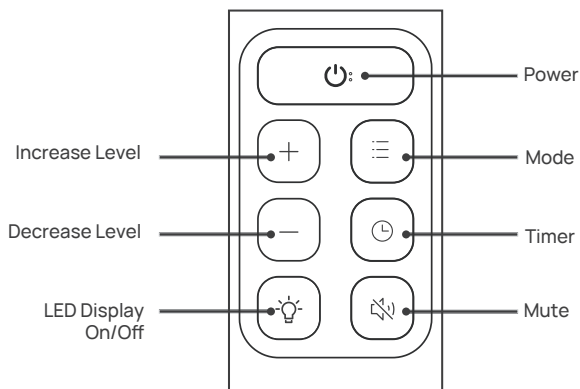
When the heater overheats, it will shut off automatically with the error code "FF" on the display.



LED Display On/Off

Turn on/off the LED Display by using the remote control.

Remote Control



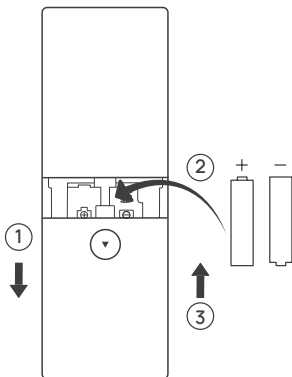
Battery Replacement

1. Remove the battery cover in the direction indicated by the arrow.
2. Replace with two new AAA 1.5V batteries. Make sure that the positive(+) and negative(-) terminals are positioned correctly.
3. Push the battery cover back into place.



WARNING

- Replace with new batteries of the same type when replacement is required.
- Remove the batteries when the remote control is unused for a long period of time.
- Do not attempt to destroy or dismantle the batteries.
- Do not dispose of the batteries in a fire as batteries may explode or leak.
- Chemical burn hazard. Keep batteries away from children.
- Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, nimh, etc.) batteries.
- Always purchase the correct size and grade of battery most suitable for the intended use.
- Replace all batteries of a set at the same time.
- Clean the battery contacts and also those of the device prior to battery installation.
- Remove used batteries promptly.
- Non-rechargeable batteries are not to be recharged.

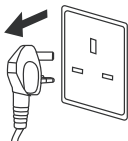


The remote control has no RF circuit.

CLEANING AND MAINTENANCE

03

Cleaning and Maintenance

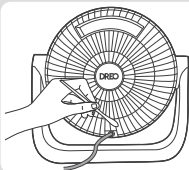


Always turn off and unplug before cleaning.



Outer Surface

Gently wipe off the dust with a soft, dry cloth.



Air Inlet

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



ATTENTION



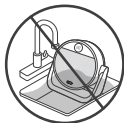
**DO NOT unscrew
the unit.**



**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.

TROUBLESHOOTING 04

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 wait for it to cool down before plugging in again.
		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, please contact our Customer Support (see page 11).

Model No.: DR-HSH022
Rev_UK_RTL_1.0

Reach out to us, it's easy!

 uk-support@dreo.com

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Reach out to us, it's easy!

Contact us to get expert support.



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