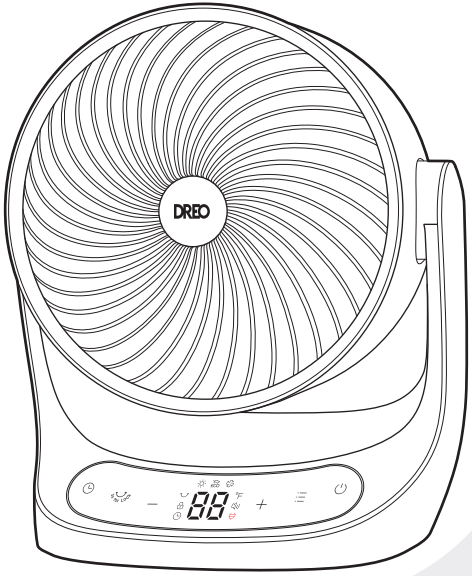
DREO | Whole-Room Heater
517

USER MANUAL



Thanks for Choosing DREO!

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

CONTENTS

01
KNOWING YOUR APPLIANCE
1

02
USING YOUR APPLIANCE
2-5

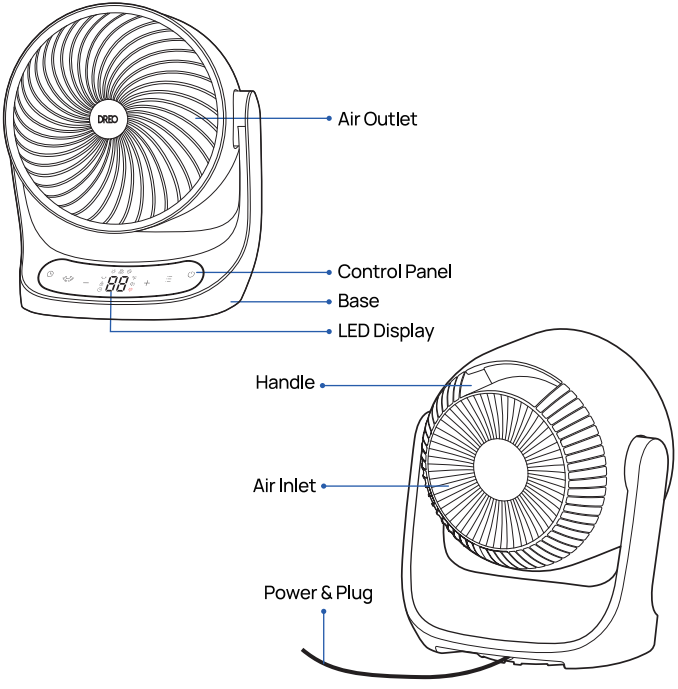
03
CLEANING AND MAINTENANCE
6-7

04
TROUBLESHOOTING
8-9

KNOWING YOUR APPLIANCE

01

Package Contents



User Guide



Remote Control



2 x AAA Batteries

USING YOUR APPLIANCE

02

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(1300W), H3(1500W)

ECO The heater will automatically select its optimal heating power, depending on the difference between the set temperature (41-95°F) 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 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.

Mute/Unmute

To turn on/off the button sounds, long press the Mode button on the panel for 3 seconds.



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.

Settings Adjustment

- In Power Heat mode, touch ⊕ or ⊖ to adjust the heating level.
- In ECO mode, touch ⊕ or ⊖ to adjust the set temperature.
- In Fan only mode, touch ⊕ or ⊖ to adjust the fan speed level.
- When setting a timer, touch ⊕ or ⊖ to adjust the duration of timer.

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

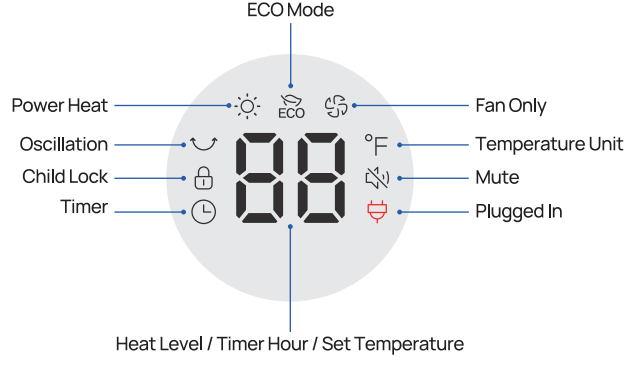
Child Lock

Long press 3s for Lock for 3 seconds 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.

Oscillation

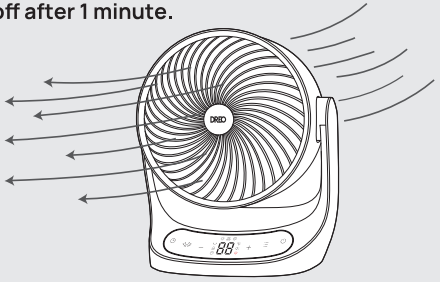
Touch to turn on or off oscillation.

LED Display



More Features

Display auto turns off after 1 minute.



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.

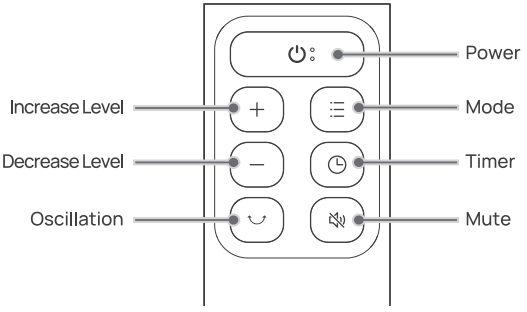
Tip-over Protection

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

Overheat Protection

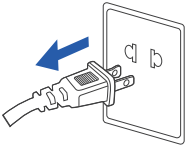
When the heater overheats, it will shut off automatically with the error code "**FF**" on the display.

Remote Control

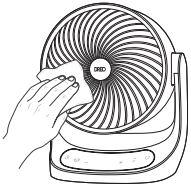


CLEANING AND MAINTENANCE

03

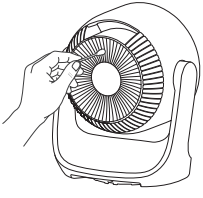


Always turn off and unplug before cleaning.



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 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 cut off.	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 heating 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 10).

Model No.: DR-HSH037A
Rev_EN_1.0

Reach out to us, it's easy!

(888) 290-1688 (Mon - Fri, 9:00 am-5:00 pm PST/PDT)

support@dreo.com

www.dreo.com

www.dreo.com

Reach out to us, it's easy!

Contact us to get expert support.

support@dreo.com (888) 290-1688 www.dreo.com

Mon - Fri, 9:00 am-5:00 pm PST/PDT