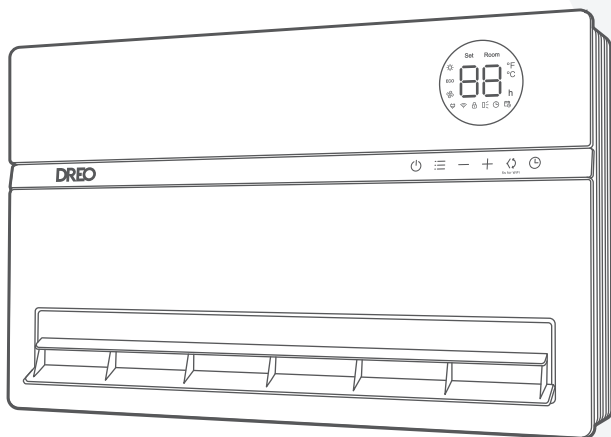


DREO

Smart Wall-Mounted Heater 719S

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.

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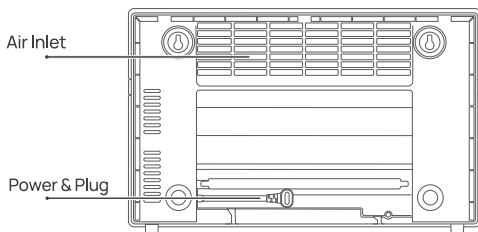
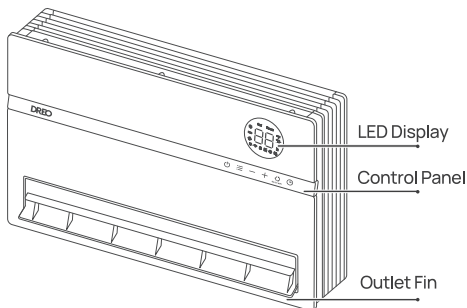
TROUBLESHOOTING

10

KNOWING YOUR APPLIANCE

01

Package Contents



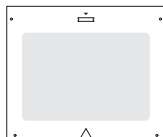
User Guide



Remote Control



2x AAA Batteries



1x Drilling Guideline
with Level



5x Wall Anchors
(1 For Backup)



5x Silver Screws
(1 For Backup)



2x Base
Anchors

INSTALLATION INSTRUCTIONS

02

THE HEATER MUST BE PROPERLY INSTALLED BEFORE IT IS USED.

CAUTION: YOUR HEATER MUST BE INSTALLED ON A WALL. DO NOT PROP THE HEATER UP AGAINST OBJECTS OR USE THE HEATER WITH THE GRILL PLACED VERTICALLY.

Tools needed for installation:

Electric Drill (5/16 inches, 96mm.

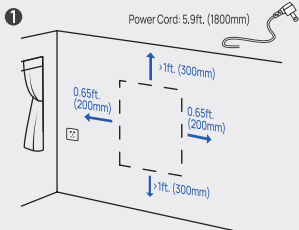
9/32 inches for drywalls)

Phillips Screwdriver (5/16 inches,

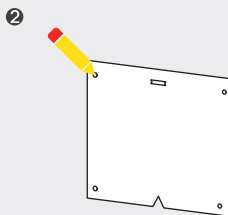
150mm) Pencil



Scan the QR code to watch the installation video.

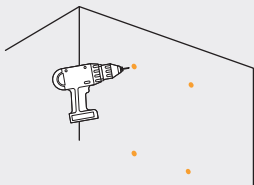


Find a suitable wall to install your heater. Make sure to mount it 1ft. (300mm) - 4.9ft. (1500mm) above the ground.



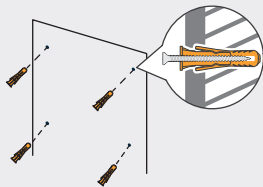
Use the drilling guide to MARK the position of the wall anchors.

③ FOR CEMENT WALLS, BRICK WALLS, WOODEN WALLS, AND DRYWALLS



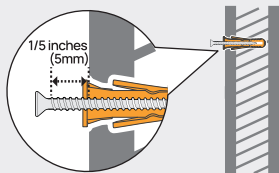
Make the drillings for the wall anchors.

④ FOR CEMENT WALLS, BRICK WALLS, WOODEN WALLS, AND DRYWALLS



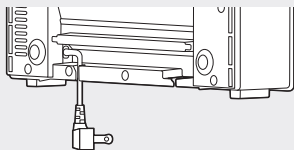
Fix the **WALL ANCHORS** on the drilled positions.

5



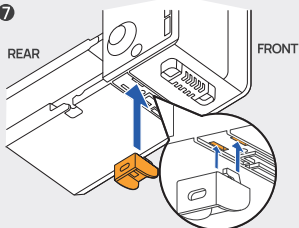
Screw **ONLY THE TWO TOP ANCHORS** first leaving at least a 1/5 inches (5mm) gap.

6



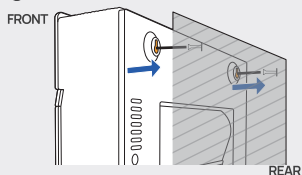
Unfold the power cord.
Note: Make sure the cord can reach the outlet.

7



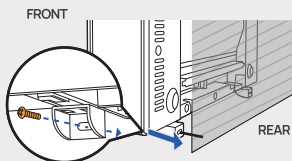
Attach the **TWO BASE ANCHORS** into the bottom of the heater.

8



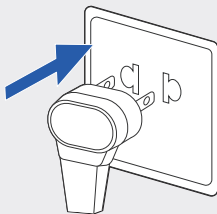
Hang the heater from the top.
Make sure it is firmly hanged before securing the bottom anchors.

9



Screw the **BASE ANCHORS** to secure the heater.

10



Plug in the heater.

CONNECTING TO YOUR HEATER

03



Before connecting the appliance to your mobile device, please scan the QR code on the left or go to the app store and search “**DREO**”, then select and download the app.



You can use the DREO app to connect your smart heater to **Amazon Alexa** or **Google Assistant**.

Please follow the in-app instructions to set up your voice assistant.

Note: You must create a DREO account to access voice assistants.

- 1 Launch DREO and sign in or create an account by following in-app instructions.
- 2 Enable Bluetooth on your mobile device and plug in your heater.
- 3 Hold the Fan Angle button  for 5s to start WiFi connection settings.
(Tip: The WiFi icon  will keep flashing when pairing.)
- 4 Tap + Add Device and select WH719S.
- 5 Follow in-app instructions to complete WiFi connection.
- 6 You're now ready to control the appliance on your app.

(Tip: To restart connection settings, hold the Fan Angle button  again for 5 seconds.)

Long press 10 seconds power button  to unpair WiFi and restore factory settings.

USING YOUR HEATER

04



CAUTION: Moving the outlet fin manually could lead to malfunction and risk of fire.

Always use the control panel, remote control or the DREO app to change the blowing angle.

Control Panel



Power On/Off

- Touch to turn the heater on or off.
- Long press for 10s to restore factory settings.

Note:

- When the heater is plugged into the electric outlet, the power indicator  will light in red.



Mode Settings

Touch to switch between **ECO** →  → .

Long press for 5s to calibrate the thermostat temperature.



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 (41-95°F) and room temperature.

Note:

- When activating ECO Mode, the display will flash the target temperature for 3 seconds.
- 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.
- If your heater turns off frequently, please raise the set temperature, or switch to Heat mode.



Fan Only.



Heat Level/ Temperature

- In Power Heat mode, touch ⊕ or ⊖ to adjust the heating level.
- In ECO mode, touch ⊕ or ⊖ to adjust the set temperature.
- In Timer mode, touch ⊕ or ⊖ to set the timer between (0-24h).

Note:

In ECO mode, the heater will flash the °F/°C indicator light and 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.

Timer

- When the heater is on, touch to set a timer (0-24h). After the timer ends, the heater will turn off automatically.
- To cancel, set the timer to “-” hour.
- Long press for 3s to deactivate the schedule function.

Note: You can activate the schedule function through the DREO app.

Fan Angle

- Touch to change air blowing angle from 120/90/60/Oscillation.
- The LED Display indicates the angle of fan angle accordingly:
 - 60°
 - 90°
 - 120°
 - Oscillation
- Long press for 5s to enter WiFi pairing mode (LED WiFi indicator will flash and a countdown will be shown on the display while long pressing.)

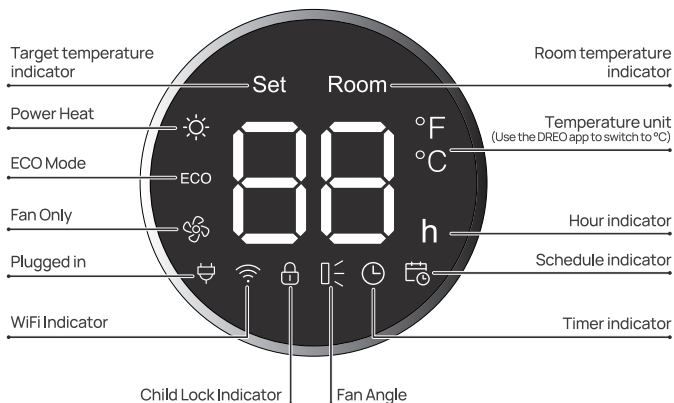
Caution: Moving the outlet fin manually could lead to malfunction and risk of fire.

Note: When turning off the heater, it will continue to blow air for 30s to close the air outlet.

Child Lock

- Long press + and - for 3s (LED display will show a countdown) to activate/deactivate Child Lock.

LED Display



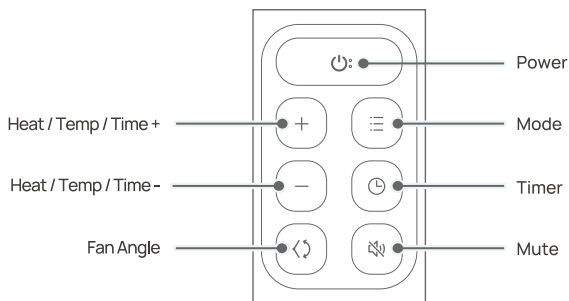
More Features

Display Auto Dimming	In low light conditions, the Led lights will automatically turn off. You may press any button in the control panel, remote control or app to turn lights back on. Note: This function is activated by default, you can turn this feature off/on through the DREO app.
Mute/Unmute	You can turn off the beep sounds by touching on  your remote control, or in the settings of your DREO app.
Overheat Protection	When the fin is working abnormally, the appliance will stop heating to avoid risks of fire (See troubleshooting page 10.)

Thermostat Calibration

This theater comes with a built-in thermostat to read room temperatures. If desired, the thermostat on the heater can be calibrated to match your HVAC system using the DREO app.

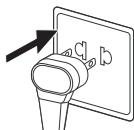
Remote Control



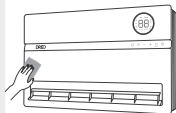
CLEANING AND MAINTENANCE

05

Cleaning and Maintenance



Always turn off and unplug before cleaning.
Wait for the heating element to cool-off before cleaning.



Outer Surface

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

Note: Do not move the outlet fin while cleaning.

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

06

Problem	Possible Causes	Solution
Malfunction codes on LED display	E0 - PCBA Panel Connection Error	Unplug it from the power source and contact Customer Support.
	E1 - Temperature Sensor Error	Unplug it from the power source and contact Customer Support.
	F2 - Overheat Protection	Unplug and wait for it to cool down before plugging in again. Check and clean the air inlet.
	BF - Outlet Fin Deviation	Make sure there are no objects obstructing the outlet fin, re-start the appliance. Do not manually adjust the outlet fin angle. If the problem persist, contact Customer Support.
Heater does not start	No power is passing through the unit.	Remove any objects on or near the heater.
		Ensure that your circuit breaker or fuse is working properly.
	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.
	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.
The heater blows less hot air	There might be some obstructions and dust buildup on the air inlet.	Clean the air inlet.
The heater doesn't raise temperature	ECO mode doesn't reach my target temperature.	If you are farther away from your heater, you can raise the target temperature or switch to Power Heat mode.

If your problem is not listed or still persists, contact our Customer Support (see page 11).

Model No.: DR-HSH009S
Rev_EN_RTL_1.0

Reach out to us, it's easy!

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

 support@dreco.com

 www.dreco.com

www.dreo.com

Reach out to us, it's easy!

Contact us to get expert support.



support@dreo.com



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