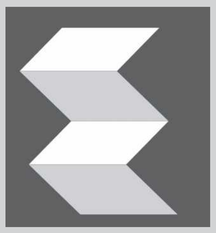
设计版本号	产品名称 | Product name	比例 | scale	日期 | Date	设计师 | Designer	审核 | Audit
Rev_V0_EN	DR-DWSH45S_美规_UG	1：1	20260623	Dove	Susie

Hesung | innovation 和生创新

材质印刷与技术要求	材质要求: 157g铜版纸 双面覆哑膜 印刷要求: 正面四色印刷，背面单色印刷 折页方式: 上下风琴折页	字体 | Fonts	Manrope	尺寸 | Size	单页尺寸：160*130 mm

图纸设计禁止修改，尺寸刀模图为准

*上下风琴折



160MM

130MM

折页压痕线

DREO | Smart Wall-Mounted Heater 315S

User Guide

Model No.: DWSH45S
Rated Power: 1500W
Input: 120V~ 60Hz

Scan to read the full user manual

Only DREO experts give all the support you need

- Faster response.
- Excellent customer support.
- Hassle-free returns.
- Professional product guidance.
- Exceptional after-sales experience.

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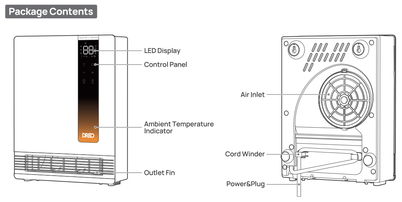
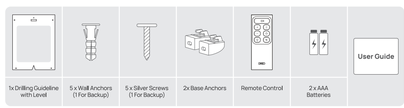
support@dreo.com www.dreo.com

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

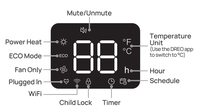
Package Contents





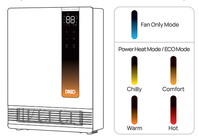
CAUTION
ONLY ADJUST THE OUTLET DIRECTION WHEN THE HEATER IS OFF.

LED Display



Ambient Temperature Indicator

Besides the LED display, your new heater comes with an additional LED indicator that lets you see the ambient temperature condition and functions even from far away.

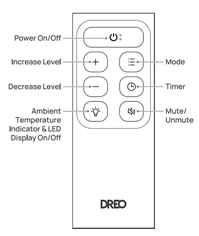


Control Panel

	Power (On/Off) - Touch to turn the heater on/off.
	Mode (Power Heat / ECO / Fan Only) - Touch to switch between → ECO → . - Long press for 5 seconds to calibrate the temperature.
	Settings Adjustment - In Power Heat mode, touch to adjust the heating level (H1/H2/H3). - In ECO mode, touch to adjust the set temperature (41~95°F). - When setting a timer, touch to adjust the duration of timer.
5s	**Timer (1~24h)** - Touch to set a timer (1~24h). - Long press for 5 seconds to start network settings and device pairing.
3s	**Ambient Temperature Indicator** - Touch to turn the ambient temperature indicator and LED display on/off. - Long press for 3 seconds to activate / deactivate the Child Lock function.

Note:
- In ECO mode, the heater will automatically select its optimal heating power, depending on the difference between the set and ambient temperature.
- Thermostat readings may vary depending on the heater position, room size, among other factors, to calibrate the thermostat temperature, Long press ☰ for 5 seconds to enter Thermostat Calibration Mode or go to the settings on the DREO app.

Remote Control



Connecting to the DREO App

Scan the QR code to download the DREO app.

OR

Download on the App Store

GET IT ON Google Play

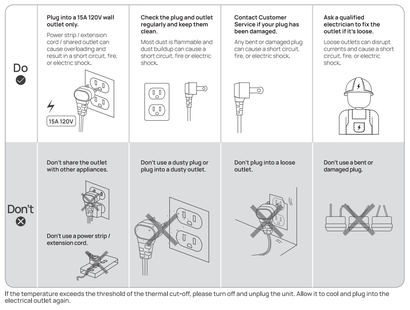
Search "DREO" on Google Play or the App Store.

Look for "**Smart Wall-Mounted Heater 315S**" when connecting your new appliance.

1. Launch the DREO app and sign in or create an account.
   Tip: Verify your email address to continue.
2. Hold the button for 5 seconds to start WiFi connection settings.
   Tip: The icon will keep flashing when pairing.
3. **Tap + Add Device** and select **Smart Wall-Mounted Heater 315S**.
   Tip: Enable Bluetooth and plug in the appliance.
4. Now you can control the appliance on your app!
   Tip: To restart network setup, hold the button for 5 seconds.

*To learn more, please go to user manual
www.dreo.com

Heater Safety: Do's and Don'ts



If the temperature exceeds the threshold of the thermal cut-off, please turn off and unplug the unit. Allow it to cool and plug into the electrical outlet again.

正面

IMPORTANT SAFETY INSTRUCTIONS

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 heater near flammables and combustibles.

CAUTION - High temperature, keep electrical cords, drapery, and other furnishings at least 3 feet (0.9m) from the front of the heater and away from the side and rear.

Important Safety Instructions

1. Read all instructions before installing or using this heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
3. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, etc., and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides (restrictions apply to location dedicated heaters only).
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 operate any heater after it malfunctions. Disconnect power at service panel and have heater inspected by a reputable electrician before reusing.
6. Do not use outdoors.
7. To disconnect heater, turn controls to off, and turn off power to heater circuit at main disconnect panel (or operate internal disconnect switch if provided). And unplug the heater from its power outlet.
8. 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.
9. To prevent a possible fire, do not block air intakes or exhaust in any manner.
10. A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or liquids are used or stored.
11. Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
12. In order to avoid overheating, do not cover the heater. It cannot be used in a wardrobe.
13. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
14. 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.
15. 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.
16. 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.
17. 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.
18. 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.
19. 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.
20. Do not run the cord under carpeting. Do not cover the cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Place the cord away from high traffic areas. Place the cord where it will NOT cause tripping hazard.
21. Heaters must not be used in bathrooms, laundry areas and similar indoor locations, unless they are equipped with an ALCI plug or they are specifically rated for bathroom use. Never locate heaters where they may fall into a bathtub or other water container.
22. This heater is intended for use as WALL MOUNTED heater only. Failure to properly secure the heater to a flat, level and vertical wall may result in heater malfunction and/or property damage.
23. Unsupervised children should be instructed not to play with the appliance.
24. Do not let children operate the appliance through the DREO app.
25. **CAUTION:** Whenever the heater is left operating unattended, caution may be necessary if children or invalids are nearby.
26. **CAUTION –** High temperature, risk of fire, keep electrical cords, drapery, furnishings, and other combustibles at least 3 feet (0.9 m) from the front of the heater and away from the side and rear.
27. **WARNING:** If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid hazard.
28. For models equipped with an audible or visual overheat alarm: If the alarm sounds (or illuminates), immediately turn the heater off and inspect for any objects on or adjacent to the heater that may have blocked the airflow or otherwise caused high temperatures to have occurred. DO NOT OPERATE THE HEATER WITH THE ALARM SOUNDING (OR ILLUMINATING).

Cleaning Safety Instructions

1. Always turn off and unplug the appliance before cleaning.
2. Gently wipe off the dust with a soft, dry cloth.
3. Use a soft, dry cloth or a cotton-tipped swab to remove any dust from the air inlet.
4. DO NOT use cleaning agents.
5. DO NOT use abrasive scrubbers.
6. Fire or electrical shock hazard. DO NOT immerse the main unit in water. Never allow water to get inside the appliance.
7. Except for cleaning, any servicing should be performed by an authorized service representative.
8. Store in a cool, dry area and keep the cable out of high-traffic areas to avoid tripping hazards.

WARNING – Risk of Hyperthermia

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

WARNING - Risk of Heat Stroke (Hyperthermia)

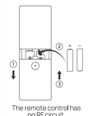
Hyperthermia can result in death in infants or others.
Use caution to avoid overheating individuals.
Read and follow all instructions before use.

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.

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

FCC Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy, and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator & your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FOR HOUSEHOLD USE ONLY
READ AND SAVE THESE INSTRUCTIONS

DREO CUSTOMER CARE

12-MONTH LIMITED WARRANTY

What is Covered
DREO warrants to you that your product will be free from original defects in materials and workmanship for a period of twelve (12) months from the date of your purchase, when you use your product for intended purposes in accordance with this user manual.
Please retain your proof of purchase. If you do not retain your proof of purchase, your warranty will start two (2) months from the date of manufacture printed on your product label.

What is Not Covered
This limited warranty only applies to the original purchaser of your product and is non-transferable. This warranty is only valid if your product is used in the country in which you originally purchased it. In addition, this warranty will not apply, and DREO will not be liable for any costs, damages, or repairs, in connection with any of the following:
- Accidents or use of your product with inappropriate force;
- Damage or destruction caused by wrong voltage or unstable electric current;
- Improper repair attempts;
- Careless operation or handling, misuse, abuse, neglect, and/or failure to maintain or use your product in accordance with this user manual;
- Any partially or completely altered, modified and/or dismantled products;
- Reduction in battery discharge time due to battery age or use (as applicable);
- Products with altered or removed serial numbers;
- Clearing any blockages from the product;
- Purchases from retailers and distributors not authorized by DREO to sell this product;
- Defects caused by or resulting from damages from shipping or handling by any third party not authorized by DREO to ship or handle your product; or
- Defects caused by or resulting from repairs, service, improper maintenance, or alteration to your product or any of its components by anyone other than a repair person authorized by DREO.

Any service and customer support that DREO provides to you under this limited warranty will not extend the duration of this limited warranty.

Warranty Limitations and Exclusions
ANY IMPLIED WARRANTIES RELATING TO YOUR PRODUCT, INCLUDING BUT NOT LIMITED TO THE WARRANTY OF MERCHANTABILITY AND THE WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE DURATION OF THE LIMITED WARRANTY SET FORTH ABOVE AND ARE OTHERWISE DISCLAIMED. THIS LIMITED WARRANTY SHALL BE THE SOLE REMEDY OF THE PURCHASER OR USER OF THE PRODUCT, AND DREO SHALL NOT BE LIABLE FOR AN ALLEGEDLY DEFECTIVE PRODUCT EXCEPT TO REPAIR OR REPLACE IT IN ACCORDANCE WITH THIS LIMITED WARRANTY. DREO WILL NOT BE LIABLE FOR SPECIAL, INCIDENTAL, INDIRECT, CONTINGENT, OR CONSEQUENTIAL DAMAGES OR LOSSES OF ANY NATURE THAT YOU MAY INCUR IN CONNECTION WITH YOUR PURCHASE OR USE OF YOUR PRODUCT.
Some jurisdictions do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This limited warranty gives you specific legal rights, and you also may have other rights which vary from jurisdiction to jurisdiction.

Limited Remedies
If your product fails because of an original defect in material and/or workmanship during the warranty period, DREO will repair or replace (in DREO's sole discretion) your product.
To obtain warranty service on your product, contact us at support@dreo.com or at (888) 290-1688 (available from Monday - Friday, 9:00 AM - 5:00 PM PST/PDT) for further instructions.
IN THE EVENT OF AN ORIGINAL DEFECTIVE MATERIAL AND/OR WORKMANSHIP, TO THE EXTENT PERMITTED BY LAW, THE REMEDIES SET FORTH IMMEDIATELY ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES.

Rev_EN_1.0

Reach out to us, it's easy!
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