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-HBF001S_TGT美规UG	1：1	20260824	Dove	Susie

Hesung | innovation 和生创新

材质印刷与技术要求	材质: 157G铜版纸双面覆哑膜 印刷要求: 双面彩色印刷，图稿清晰、不开裂、不发皱。 对折要求: 上下风琴折页 色值要求：蓝 C90 M70 Y0 K0	字体 | Fonts	Manrope	尺寸 | Size	单页尺寸：160*130 mm 总长：390MM

图纸设计禁止修改，尺寸以实际刀模图为准

160mm

130mm

DREO | Smart Box Fan 531S

User Guide

Model No.: DR-HBF001S
Power: 24V⎓ 72W
Adapter Input: 100-240V~ 50/60Hz 1.8A Max
Output: 24V⎓ 3.0A

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.
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support@dreo.com www.dreo.com

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

Control Panel

Power (On/Off)
- Touch to turn power on/off.

Mode
- Touch to cycle through Normal/Auto/Turbo modes.
- Long press for 3 seconds to start timer settings (0-12h).

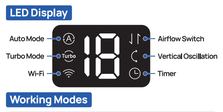
Settings Adjustment
- Touch to adjust fan speed across 1-12 Levels+Turbo. Turbo is represented by the letter "H" on the LED display, and Turbo will light up.
- Touch to adjust the duration of timer.

Vertical Oscillation
- Touch repeatedly to adjust the oscillation angle. The display will show , and 0/12/23/4 indicating the vertical angle 0°/60°/105°/150°/195°.
- Long press for 5 seconds to start network settings and device pairing.

Airflow Switch
- Touch to change the airflow direction (blades spin in reverse), and the reverse indicator will light up. In this mode, the maximum fan speed is Level 8.
- Long press for 3 seconds to rotate the fan head 180°.

Note:
- Long press — for 3 seconds to turn on/off the button sounds.
- Long press — and — for 3 seconds to activate/deactivate the Child Lock function.
- Long press + and — for 10 seconds to restore factory settings.
- When turned off during oscillation, display will show ⟷ while your fan is resetting to its original position.

LED Display



Working Modes

Normal Mode
Fan runs at the fixed speed.

Auto Mode
Fan automatically increases speed when the room temperature is higher and decreases speed when the temperature is lower.

Turbo Mode
Fan runs at the maximum speed.

Natural Mode (Available in the DREO app)
Fan speed goes up and down intermittently to replicate the natural breeze.

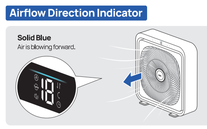
Custom Mode (Available in the DREO app)
Fan speed changes according to the temperature or time you desire.

Sleep Mode (Available in the DREO app)
Ballance comfort and noise by automatically decreasing fan speed as you fall asleep.
Speed decreases once every 30 minutes, two times at most per use, and will remain constant if at level 3, 2, or 1.

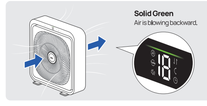
Breeze Assist Mode (Available in the DREO app)
Fan speed and airflow direction will automatically adjust based on changes in ambient temperature.

Airflow Direction Indicator

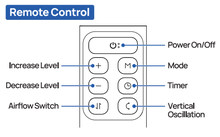
Solid Blue
Air is blowing forward.



Solid Green
Air is blowing backward.



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 Box Fan 531S**" 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 Wi-Fi connection settings.
   Tip: The icon will keep flashing when pairing.
3. Tap + **Add Device** and select **Smart Box Fan 531S**.
   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 again for 5 seconds.

* To learn more, please visit www.dreo.com

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, including the following:

Do not cover the air inlet and outlet while in operation.

Do not use the appliance near flammables and combustibles.

General Safety

1. Read all instructions before using this appliance.
2. Children should be supervised to ensure that they do not play with the appliance. Cleaning and maintenance shall not be performed by children without supervision.
3. Use the appliance as described in the user manual only. Any other use not recommended in the user manual may cause fire, electrical shock, or personal injury.
4. 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.

Operation Safety

1. Place the appliance on a flat, dry surface before use.
2. Do not immerse in water or any other liquids.
3. Do not use the appliance until the base is installed.
4. Do not insert your fingers, pencils, or any other objects into the grilles while in operation.
5. Do not attempt to repair or modify any electrical or mechanical functions on the appliance. All servicing should be performed by qualified personnel only.

Electricity Safety

1. Make sure that the voltage of your electricity supply is the same as that indicated on the appliance.
2. Always unplug before cleaning or leaving the appliance unused for along period of time. Keep your hands dry when plugging/unplugging.
3. Do not operate any fan with a damaged cord or plug. Discard the fan or return to an authorized service facility for examination and/or repair.
4. Do not run the cord under carpeting. Do not cover the cord with throw rugs, runners, or similar coverings. Do not route the cord under furniture or appliances. Arrange the cord away from traffic areas and where it will not be tripped over.
5. **WARNING:** To reduce the risk of fire, electric shock, or injury to persons, do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).
6. **WARNING:** To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
7. **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 a hazard.
8. The appliance shall not be modified by users, such as by adding supplemental filters to the appliance.
9. Exclusive for models that include a power adapter in their package contents: The appliance is only to be used with the power adapter provided with the appliance. Turn off the appliance before plugging in.
10. Exclusive for models that don't include a power adapter in their package contents: This product employs overload protection (fuse). A blown fuse indicates an overload or short-circuit situation. If the fuse blows, unplug the product from the outlet. Replace the fuse as per the user servicing instructions and check the product. If the replacement fuse blows, a short-circuit may be present and the product should be discarded or returned to an authorized service facility for examination and/or repair.
11. Exclusive for models that don't include a power adapter in their package contents: This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.

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.

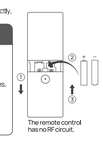
Battery Replacement

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.

CHOKING HAZARD - Small parts. Not for children under 3 years.



The remote control has no RF circuit.

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.
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:
- Damage or destruction caused by improper installation;
- Damage or destruction caused by wrong voltage or unstable electric current;
- Normal wear and tear;
- 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;
- Cosmetic damage (scratches, dents);
- 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.
IN NO EVENT SHALL DREO BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR LOSS OF PROFITS, ARISING FROM AN ALLEGEDLY DEFECTIVE OR DAMAGED 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.
THE REMEDY OF AN ORIGINAL DEFECT IN MATERIAL AND/OR WORKMANSHIP, TO THE EXTENT PERMITTED BY LAW, THE REMEDIES SET FORTH IMMEDIATELY ABOVE ARE YOUR SOLE AND EXCLUSIVE REMEDIES.

Reach out to us, it's easy!

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2、 刀板线、备注工艺、尺寸层展示印刷工艺部分。
3、 画面信息层展示印刷展示图片与文字。

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