

项目名称

U2402 澳版

Dreame		
发放	2025/5/27	日期
受控文件		

版本号

A

MP

设计时间

20250526

物料名称

说明书

设计师

张文文

文案

肖林波

审核

肖林波 2025/05/27

批准

叶万春 2025/05/27

料号

04170500005764

材质工艺要求:

材质要求: 105g 哑粉纸 骑马钉装订

颜色及专色: CMYK + PANTONE 11C

尺寸要求: 成品尺寸:210*140mm

变更履历:

ECN25040428-01——FAQ 黑屏, 开机气味, Dreamehome, UI 界面图示变更, 自动模式更新为智能模式

The word "dreame" is the abbreviation of Dreame Technology Co., Ltd. and its subsidiaries in China. It is the transliteration of the company's Chinese name "追觅", which means striving for excellence in every endeavor and reflects the company's vision of continuous pursuit, exploration and search in technology.



For more support, contact us via
<https://dreame.com.au>
Dreame Trading (Tianjin) Co., Ltd.
Made in China

CVF14A-AU-A
05/2025



Dreame AirPursue™ PM20 Purifier

DREAME

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Safety Instructions

READ ALL INSTRUCTIONS BEFORE USING (THIS APPLIANCE). Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.

Warning

- This appliance can be used by children aged from 8 years and above under supervision.
- This appliance can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- The purifier is not a toy. Children shall not play with or operate this product. Please exercise caution when using the purifier near children. Do not allow children to clean or maintain the purifier unless supervised by a parent or guardian.
- Do not use the purifier outdoors or on wet surfaces. Only use the product on dry indoor surfaces. Do not touch the plug or any part of the product with wet hands.
- Do not use the purifier near bathtubs, showers, or swimming pools.
- To reduce the risk of fire, make sure that the supply cord and the product are kept away from heat sources or direct sunlight.
- Make sure the appliance is off and unplugged when not used for extended periods as well as prior to performing any maintenance or repairs.
- To reduce the risk of fire, explosion, or injury, make sure that the supply cord and lithium battery are undamaged before use. Do not use the appliance if the supply cord and lithium battery are damaged.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service department, or similarly qualified personnel to avoid hazards.
- Do not stretch the cable or place the cable under strain. Do not unplug by pulling on the cable. To unplug, grasp the plug, not the cable. Do not use a power extension cord.
- Do not route the cable under the product. This product must not be placed directly below a socket.
- In order to avoid overheating, do not cover the appliance or power cord.
- To avoid burns, do not let bare skin touch product's heating components.
- The fans can be used for tropical climates.

- Keep combustible materials, such as textiles and curtains, away from the product outlet.
- This appliance contains a UV-C emitter.
- Unintended use of the appliance or damage to the housing may result in the escape of dangerous UV-C radiation. UV-C radiation may, even in little doses cause harm to the eyes and skin.
- Appliances that are obviously damaged must not be operated.
- The replacement of the UV-C emitter by the user is not allowed.
- Warning: Do not spray or apply perfume directly on or near the filter. Keep essential oils and chemicals away from this product.
- Always carry the appliance by the base, do not carry it by the product head.
- Do not use the product if it is damaged or has been submerged in water.
- Do not lean the appliance against any unstable surface, as this may cause damage to the appliance or personal injury. If the appliance becomes damaged or is otherwise malfunctioning, please contact our authorized service department. Never attempt to disassemble the device on your own.
- **WARNING: Chemical Burn and Choking Hazard. Keep batteries away from children. If swallowed, contact your physician or local poison control.**
- Pacemakers, defibrillators and electronic storage media may be affected by strong magnetic fields. Anyone using a pacemaker, defibrillator or electronic storage media should avoid carrying the remote in their pocket or near the device.
- Only use accessories and replacement parts recommended by the manufacturer.
- Only use or install the product on dry indoor surfaces.
- Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- Do not use this heater if it has been dropped.
- Do not use if there are visible signs of damage to the heater.
- Use this heater on a horizontal and stable surface.
- Children of less than 3 years should be kept away unless continuously supervised.
- Children aged from 3 years and less than 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.

CAUTION — Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.

WARNING: Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.

WARNING: To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1 m from the air outlet.



Do not cover: In order to avoid overheating, do not cover the heater.

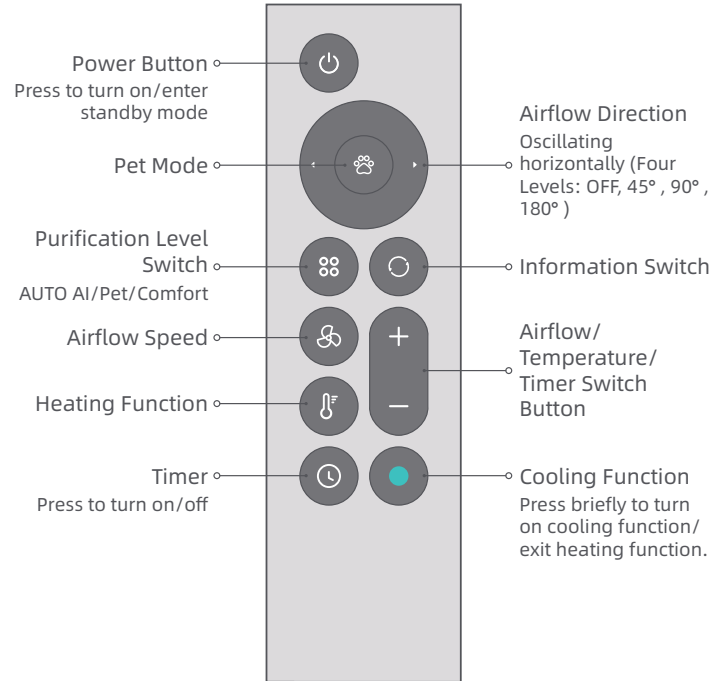
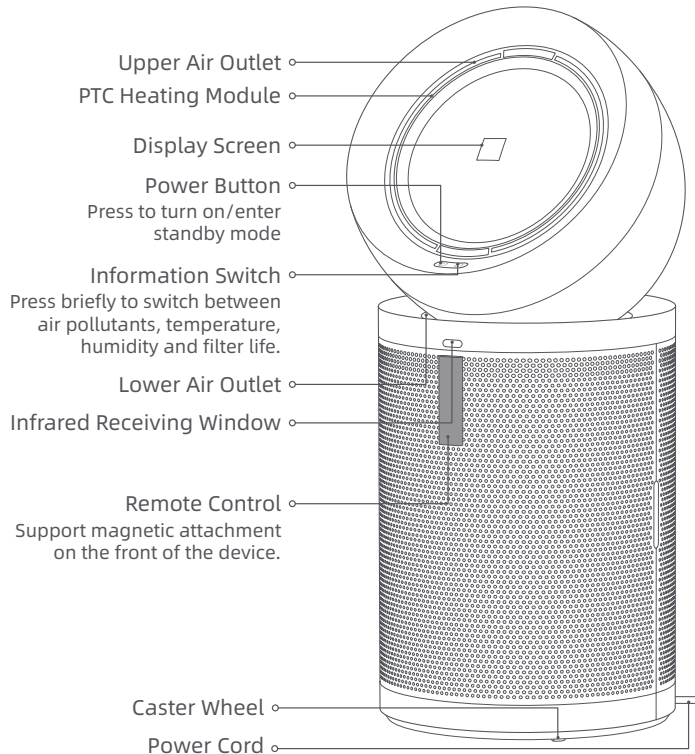


• **WARNING - KEEP BUTTON BATTERIES OUT OF REACH OF CHILDREN**

- Swallowing may lead to serious or fatal injury in as little as 2 hours, due to chemical burns and potential perforation of the oesophagus.
- Never allow children to replace button batteries of any device.
- If you suspect your child has swallowed or inserted a button battery immediately call the 24-hour Poisons Information Centre on 13 11 26 (Australia) or 0800 764 766 (New Zealand) for fast, expert advice.
- Regularly examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened. Do not use if compartment is not secure.
- Dispose of used button batteries immediately and safely out of the reach of children. A battery can still be dangerous even when it can no longer operate the device.
- Tell others about the risk associated with button batteries and how to keep their children safe.

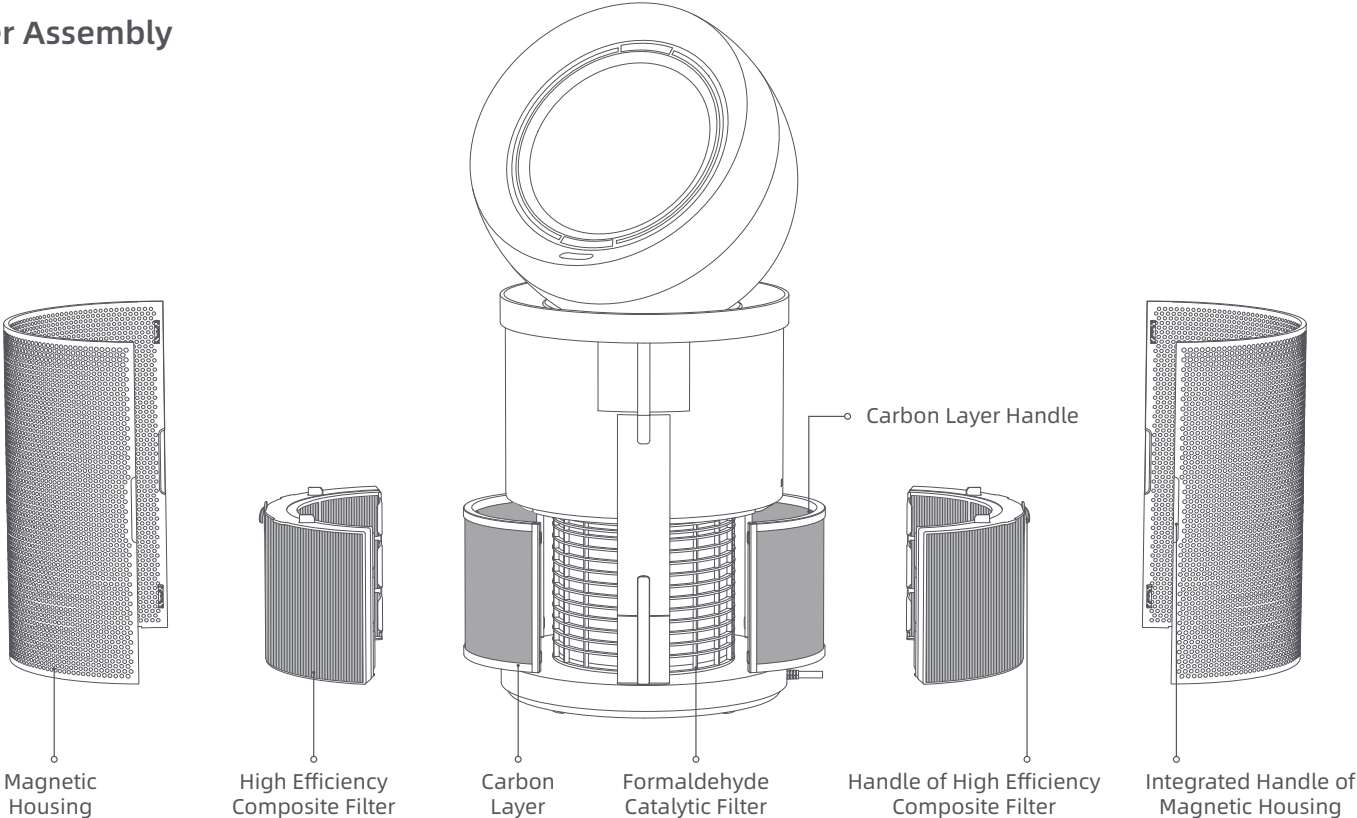
Product Overview

Note: The illustrations in this manual are indicative only. The actual product may differ.



Product Overview

Filter Assembly



Product Overview

Display Screen

Information Display
It can be switched to display air quality, PM1/PM2.5/PM10, TVOC concentration, formaldehyde concentration, temperature and humidity.



Purification Level Switch
AUTO AI
Pet
Comfort
Custom

Air Quality Level
The green, yellow, orange, and red parts correspond to excellent, good, mild pollution, and heavy pollution levels of air quality, respectively.

Connecting with the Dreamehome App

1. Download the Dreamehome App

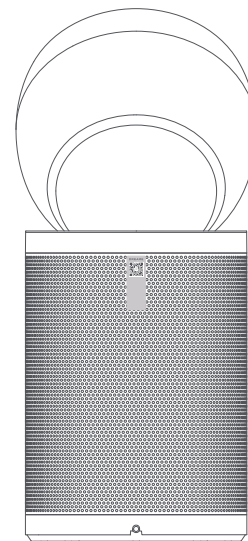
Scan the QR code on the purifier, or search "Dreamehome" in the app store to download and install the app.

Note:

- Only 2.4 GHz Wi-Fi is supported.
- Due to upgrades in the app software, the actual operations may differ from the descriptions in this manual. Please follow the instructions based on the current app version.

2. Add Device

Open the Dreamehome App, tap "Scan QR code to connect" and scan the same QR code again to add the device. Please follow the prompts to finish the Wi-Fi connection.



How to Use

Note:

- Do not pull or manually rotate the machine head.
- Before use, place the product steadily in a suitable position, and then connect the power supply.

🔌 Power On/Standby

Briefly press the power button on the machine or remote control to turn on the machine. Wi-Fi is enabled by default, and the factory default setting is AUTO AI. When the machine stops operating, it will resume the last settings upon restarting. Besides, you can enter the standby mode by pressing the power button.





Note: If the machine is in standby mode, it will automatically start working when it detects someone within a 3-meter range. It is disabled by default and can be enabled in the App.

How to Use

Information Switch

Briefly press the information switch button to switch between air quality, pollutants, temperature, humidity, and filter life.

Purification Level Switch

-  **AUTO AI:** In this mode, the ventilation speed is dynamically adjusted based on real-time monitoring of pollutant levels, and the upper and lower air outlets switch automatically every 2 minutes. Once the target air quality is reached, the product keeps the lower outlet open and runs at the lowest fan speed. The screen brightness adjusts automatically according to ambient light.
-  **Pet:** It supports capturing floating pet hair and odors from the air. When the function is enabled, both the upper and lower air outlets open simultaneously, airflow speed will be at the highest level and the screen brightness will be adjusted automatically based on ambient light.
-  **Comfort:** Airflow speed will be at the lowest level. If there is no operation for 3 seconds, the display will automatically turn off.
-  **Custom:** Briefly press the airflow speed button (“+” , “-”) to exit the selected purification level and adjust the airflow speed as needed.

Heating Function

Briefly press the heating function to enable the function. Within 3 seconds, briefly press the “+” or “-” buttons to adjust the temperature within the range of 0-40° C. If there is no operation for 3 seconds, the temperature will be automatically confirmed. Briefly press the cooling function to exit the heating function.

Note: The temperature range is based on laboratory test conditions.

Timer

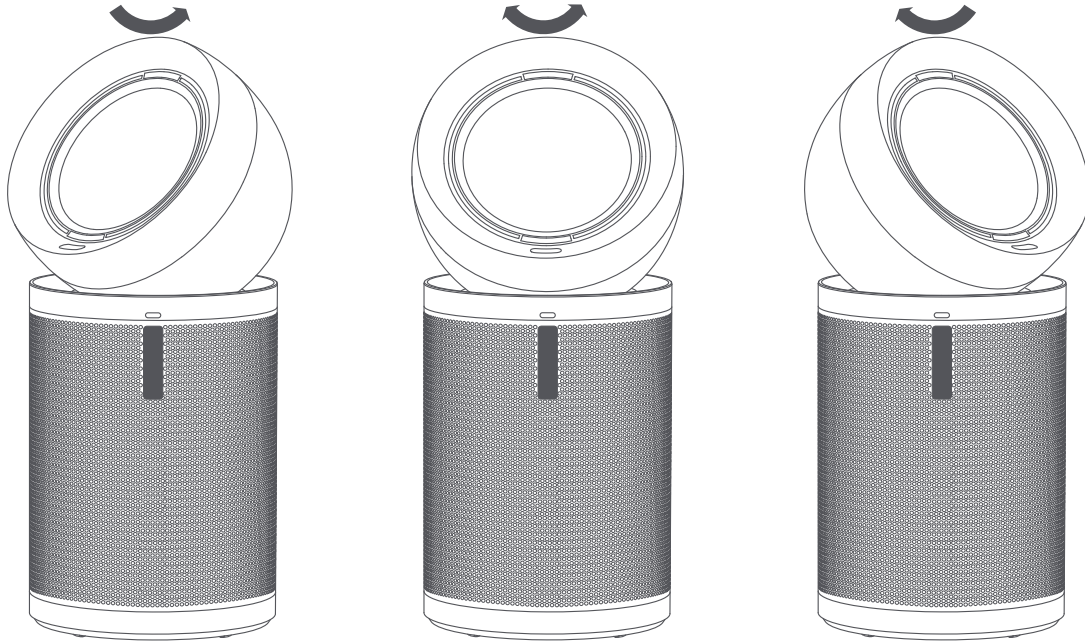
Briefly press the timer button to enable the function. Within 3 seconds, briefly press the “+” or “-” buttons to adjust the time within the range of 0-12 hours. The time will be automatically confirmed after 3 seconds without any operation. Press the timer button again to cancel the timer.

How to Use

Directional Air Delivery

When only a single person is detected, air delivery follows the person's position. When multiple people are detected, air delivery oscillates between the largest angle formed by the people positions.

Note: It is disabled by default and can be turned on in the App. When fixed angle oscillation function is turned on, the function is disabled.



How to Use

Restore Factory Setting

If the machine stops responding or cannot be turned off, press and hold the power button for 10 seconds to forcefully turn it off. Then press and hold the power button for 3 seconds to turn the machine on.

Air Pollutants

Particulate matter (PM1): Microscopic particles up to 1 micron in size, suspended in the air we breathe. These include industrial emissions and vehicle exhaust.

Particulate matter (PM2.5): Microscopic particles up to 2.5 microns in size, suspended in the air we breathe. These include smoke, bacteria and allergens.

Particulate matter (PM10): Microscopic particles up to 10 microns in size, suspended in the air we breathe. These include dust, mould and pollen.

TVOC: Total Volatile Organic Compounds. Volatile Organic Compounds(VOCs) are indoor gases emitted from solids or liquids, typically from paint, carpets, ceilings, and adhesives.

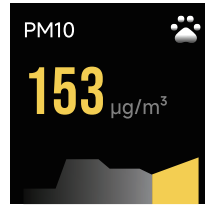
Formaldehyde(HCHO): A common indoor pollutant. It can be usually released from new furniture and paint materials.



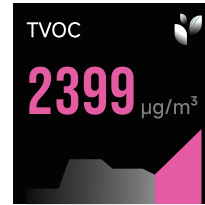
PM1



PM2.5



PM10



TVOC



HCHO

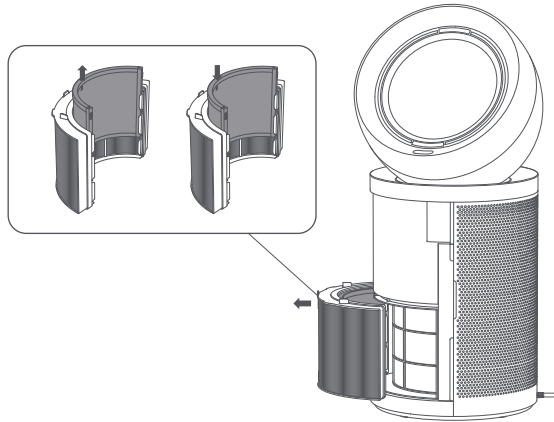
Care & Maintenance

Note:

- When the filter life remaining is 10%, the screen will display a reminder. When the life of the filter is exhausted, it means the filter is clogged with pollutants and may restrict purified air flow and may give off unpleasant smell if continue running over time. To ensure product running at maximum efficiency, kindly replace filter within scheduled maintenance.
 - The remaining life of carbon layer and high efficiency composite filter can be checked in the App.
 - According to Dreame's internal testing, based on 12 hours of daily usage, it is recommended to replace the carbon layer every 6 to 12 months and the high-efficiency composite filter every 16 to 24 months.
 - Before the care and maintenance, please turn off the product and unplug the power cord.
- * Only use accessories and replacement parts recommended by the manufacturer.

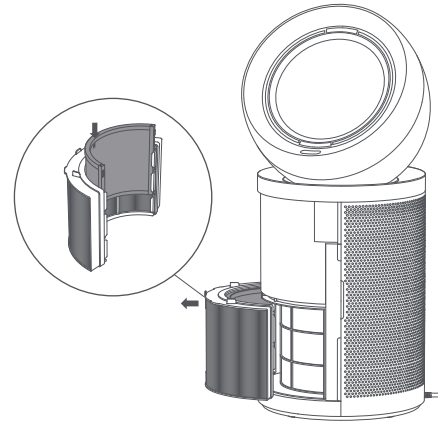
Replacing the Carbon Layer

1. Remove the magnetic housing from the machine. Grab the handle of high efficiency composite filter to pull it out of the machine. Then, pull the handle of carbon layer upwards to take it out.
2. Insert the new carbon layer vertically into the high efficiency composite filter.



Replacing the High Efficiency Composite Filter

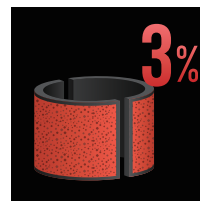
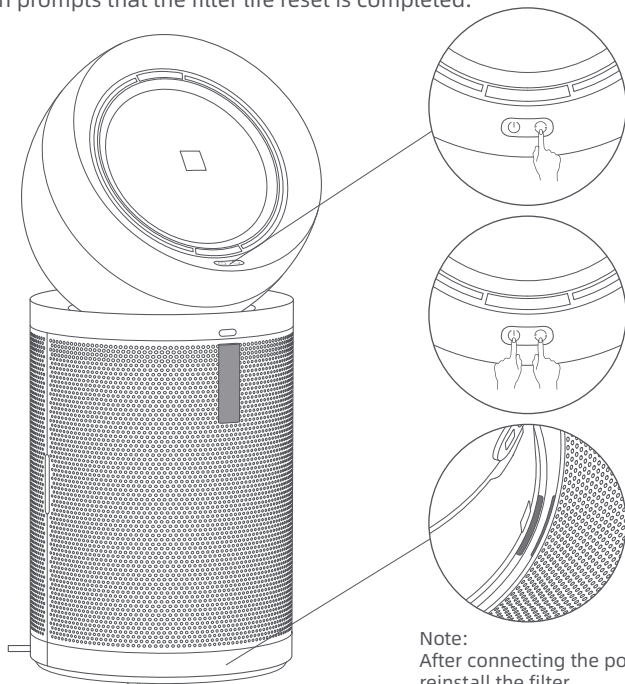
1. Remove the magnetic housing from the machine. Grab the handle of high efficiency composite filter to pull it out of the machine. Then, pull the handle of carbon layer upwards to take it out.
2. Insert the carbon layer vertically into the new high efficiency composite filter.



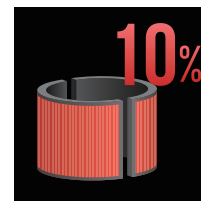
Care & Maintenance

Reset the Filter Life

Slide the assembled high efficiency composite filter and carbon layer into the machine, then reinstall the magnetic housing. After replacing the new filter assembly, connect the power and start the machine. Briefly press the information switch button on the machine to select the filter life interface of the new filter. Then, simultaneously press and hold the power button and information switch button for 5 seconds until the screen prompts that the filter life reset is completed.



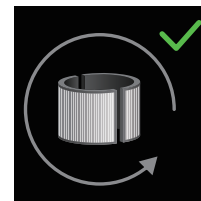
Life of Carbon Layer



Life of High Efficiency Composite Filter



Life of Carbon Layer Reset Completed



Life of High Efficiency Composite Filter Life Reset Completed

Note:

After connecting the power, if the screen displays "", the filter is not properly installed. Please reinstall the filter.

FAQ

If the machine is not working properly, please refer to the table below.

Errors	Possible Causes	Solutions
Machine does not turn on.	The power is not connected or both ends of the charger are not plugged in correctly.	Check whether the power cord is connected to the socket. Ensure the power plug is properly inserted before use.
	No power in the socket.	Try another power socket.
	The machine is damaged.	Please contact the after-sales department for maintenance.
Emission of odor after the startup of the air purifier.	The air purifier is equipped with a formaldehyde decomposition filter. When first unpacked and exposed to air, its formaldehyde-removal formula reaches optimal activation state and may emit a faint medicinal-like odor. This is a normal characteristic of the formula activation process, and neither indicates product malfunction nor harmful gas emission.	After unpacking, place the air purifier in a well-ventilated area. It is recommended to enable the "Pet Mode" (at maximum air speed) and run the purifier for 3-5 hours with windows and doors slightly open to enhance indoor-outdoor air circulation. Generally, such odor will diminish and dissipate within 1 week, requiring no special treatment.
	The machine has absorbed excessive gaseous pollutants.	Replace the filter or place the filter in a well-ventilated area to air out.
	Filter is damp.	Air-dry the filter and ensure the product is in a dry environment.
	Filter life has expired.	Replace the filter and reset the filter life.
The machine makes a strange noise.	The machine is not placed stably.	Place the machine on a stable surface.
	If the problem persists after ruling out the above possibility, please contact the	after-sales service department for maintenance.
The machine continuously displays poor air quality.	Filter life has expired.	Replace the filter and reset the filter life.
	The outdoor air quality is poor, such as severe weather and smoke from combustion.	Please close windows and doors while using the machine.
	There is high-concentration pollution source interference in the room, such as smoke from smoking or cooking, incense, perfume or alcohol.	Please open windows for ventilation.
	If the problem persists after ruling out the above possibilities, please contact the	after-sales service department for maintenance.
The airflow direction cannot be adjusted.	The machine head does not rotate smoothly.	Check if there are any obstructions blocking the rotation of the machine head.
	If the problem persists after ruling out the above possibility, please contact the	after-sales service department for maintenance.
Heating function does not work.	The temperature is set lower than the current ambient temperature.	Adjust the temperature to the appropriate value.
	The air outlet is clogged.	Clean the blockage in the air outlet.
	If the problem persists after ruling out the above possibilities, please contact the	after-sales service department for maintenance.

FAQ

Filter replacement reminder continues after replacement.	The filter life has not been reset.	After replacing the filter, please reset the filter life.
The screen displays an error code/icon.	Please contact the after-sales department for maintenance.	
The screen of the air purifier turns black during operation.	The product is subjected to impact, vibration, shaking, or tilting over 70° .	Place the air purifier on a flat and steady surface and restart it.
	The display module of the product is damaged.	Please contact our after-sales service personnel for repair.

Specifications

Model	CVF14A	Rated Input	220 V-240 V ~ 50 Hz-60 Hz	Rated Power	2000 W
Bacteria Removal Rate	≥99.9% (Staphylococcus epidermidis; Staphylococcus aureus)	Dimensions	380 × 380 × 850 mm	Rated Power (fan mode)	33 W
Clean Air Delivery Rate (CADR) (for particles)	≥400 m ³ /h	Cumulative Purification Volume (for particles)	P4	Purification Efficiency (for particles)	Level 1
Clean Air Delivery Rate (CADR) (for formaldehyde)	≥220 m ³ /h	Cumulative Purification Volume (for formaldehyde)	F4	Purification Efficiency (for formaldehyde)	Level 1

The purification values are obtained with the machine operating in Pet Mode with both upper and lower air outlets fully open.

The filter material of this machine adopts: treated H13 grade composite, treated activated carbon, and unique never needs replacing catalytic sponge.

The filter's purification performance gradually diminishes over its lifecycle. The machine's LCD screen will indicate the remaining filter life and notify when a replacement is needed.

Voice Interaction Prompt

Voice command	Voice prompt
Hello, Dreame / Hi, Dreame	"Ding dong"
Turn on the air purifier / Turn on the machine / Power on	OK, done!
Turn off the air purifier / Turn off the machine / Shut down	
Turn off oscillation / oscillation off	Oscillation turned off
Set oscillation to forty five degrees	Oscillation set to forty-five degrees
Set oscillation to ninety degrees	Oscillation set to ninety degrees
Set oscillation to One hundred and eighty degrees	Oscillation set to One hundred and eighty degrees
Speed one - Speed ten	Fan speed set to level one - level ten
AUTO AI mode	AUTO AI mode enabled
Comfort mode	Comfort mode enabled
Pet mode	Pet mode enabled
Turn off timer / Cancel timer / Switch off timer	Timer canceled
Set timer to one hour - twelve hours	Timer set to one Hour - twelve Hours
How much filter life remains?	Filter life zero - one hundred percent

Voice command	Voice prompt
How's the air quality?	The air quality is excellent
	The air quality is good
	Poor air quality
	Air quality is poor
What is the temperature / What's the temperature?	Below one degree celsius
	One-forty degree celsius
	Above forty degree celsius
What is the humidity? / What's the humidity?	Humidity at ten - One hundred percent
Turn on heater	Heater turned on
Turn off heater	Heater turned off
Set temperature to zero- forty degree Celsius	OK! zero- Forty degree Celsius