## Dreame Cordless Vacuum Cleaner User Manual

## **THANK YOU**

# FOR PURCHASING THIS DREAME VACUUM CLEANER.

### **Registration Quick Start**

Welcome to register a Dreame account by scanning the QR code.

You are available for the User Manual and Special Offers.



With it you are obtaining a high quality product that is engineered for optimal performance. If you have any questions on the product, please contact us: aftersales@dreame.tech.

## **Safety Instructions**

To prevent accidents including electric shock or fire caused by improper use, please read this manual carefully before use and retain it for future reference.

### Warning

- This product can be used by children aged from 8 years and above and persons with physical, sensory, intellectual deficiencies, or limited experience or knowledge under the supervision of a parent or guardian to ensure safe operation and to avoid any risk of hazards. Cleaning and maintenance shall not be made by children without supervision.
- The vacuum is not a toy. Children shall not play with or operate this product. Please exercise caution when using the vacuum near children. Do not allow children to clean or maintain the vacuum unless supervised by a parent or guardian.
- Do not use the vacuum outdoors or on wet surfaces. Only use the vacuum on dry indoor surfaces. Do not touch the plug or any part of the vacuum with wet hands.
- To reduce the risk of fire, explosion, or injury, check to make sure the lithium battery and charging adapter are undamaged before use. Do not use the vacuum if either the lithium battery or charger is damaged.
- The smart multi-brush bar, mini electric brush, battery, carbon fiber rod, and vacuum are electrically conductive and should not be immersed in water or other liquid. Make sure to dry all filters after cleaning.
- Prevent injury caused by moving parts. Turn off the vacuum before cleaning the smart multi-brush bar. The smart multi-brush bar, dust cup and filter must all be properly installed before using the vacuum.
- Only use the original charging adapter. Never use an unoriginal adapter, as this may cause the lithium battery to catch fire.
- Do not use the vacuum to pick up flammable or combustible liquids, such as gasoline, or bleach, ammonia, drain cleaners or other liquids.
- Do not use the vacuum to pick up sharp or hard objects, such as glass, nails, screws, or coins, which may damage the machine. Do not use the vacuum to pick up drywall particles, ashes like fireplace ash, or smoking or burning materials such as coal, cigarette butts, or matches.
- Check the area to be cleaned before use. To prevent the openings from being blocked, clear the larger paper, spitball, plastic cloth or sharp objects (such as glass, nails, screws, coins, etc.) and any object which is larger than openings.
- Keep hair, loose clothing, fingers and other parts of the body away from the vacuum's openings and moving parts. Do not point the hose, wand or tools at your eyes or ears or put them in your mouth.
- Do not put any object into the vacuum's openings. Do not use the vacuum with any opening blocked. Keep free of dust, lint, hair, or other items which may reduce airflow.
- Do not rest the vacuum against a chair, table, or other unstable surface, as this may cause damage to the machine or personal injury.

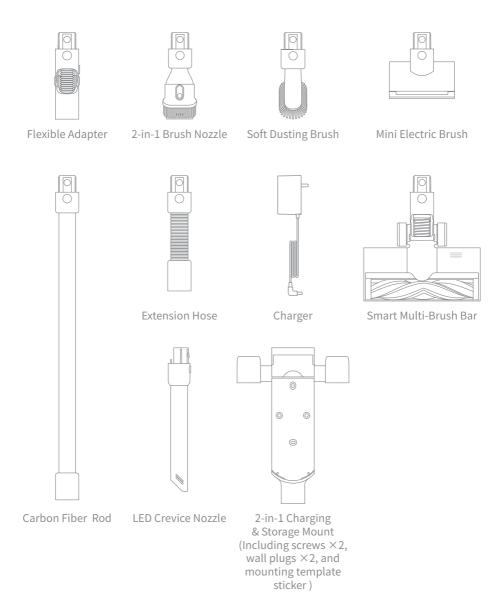
- If the vacuum becomes damaged or is otherwise malfunctioning, please contact our authorized service department. Never attempt to disassemble the device on your own.
- All instructions in the manual for recharging the battery must be strictly followed. Failure to properly charge the battery within the specified temperature range could damage the battery.
- Make sure the vacuum is unplugged when not used for extended periods as well as prior to performing any maintenance or repairs.
- Please be extra careful when using the vacuum to clean stairs.
- Do not install, charge, or use this product outdoors, in bathrooms, or around a pool.
- Fire Hazard Warning: Do not apply any type of fragrance to the vacuum's filter. These types of products are known to contain flammable chemicals which may cause the vacuum to catch fire.
- Only use the original charger (Model ZD024M340090EU/ZD024M340090AU).
- Only use the approved battery type (Model P2033-8S1P-PAA).
- Do not use and store in extremely hot or cold environments (below 0°C /32°F or above 40°C/104°F). Please charge the cordless vacuum in temperature above 0°C /32° F and below 40°C/104°F.
- This product is designed for home use only.

We Dreame Trading (Tianjin) Co., Ltd., hereby, declares that this equipment is in compliance with the applicable Directives and European Norms, and amendments. The full text of the EU declaration of conformity is available at the following internet address: www.dreame-technology.com

For detailed e-manual, please go to https://www.dreame-technology.com/pages/user-manuals-and-fags

## **Product Overview**

### Accessories

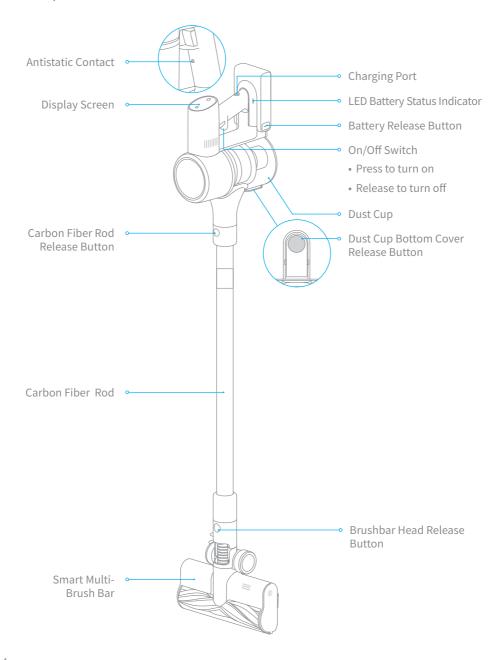


Note: The images in this manual are for illustrative purposes only. The actual product may differ.

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## **Product Overview**

#### **Component Names**



### **Product Overview**

### Introduction of Display Screen

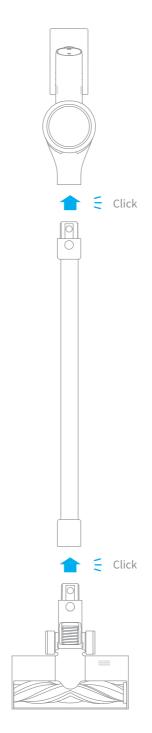


#### Note:

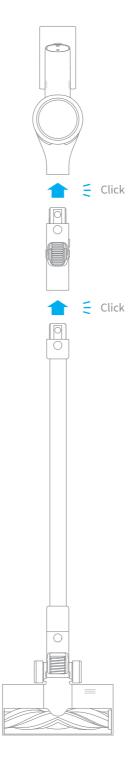
- The color of dust level indicator changes with the amount of inhaled dust.
- Residual time is for reference only and it may be different from the actual time.

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Vacuum Installation Diagram

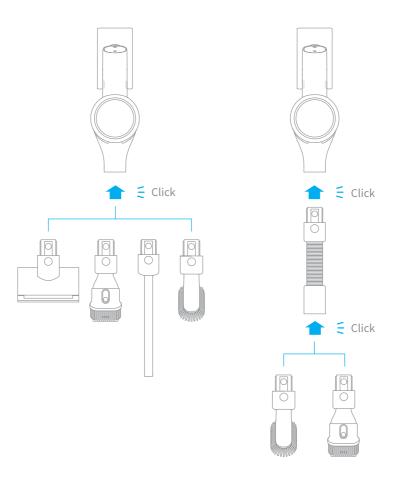


Accessory Installation Diagram



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### **Accessory Installation Diagram**

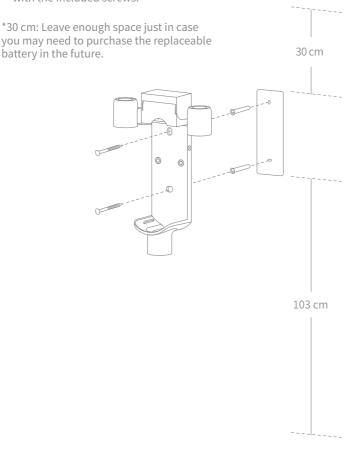


#### 2-in-1 Charging & Storage Mount Installation Diagram

The 2-in-1 charging & storage mount is an optional accessory. You can install it based on your needs.

Note: The 2-in-1 charging & storage mount should be installed in a cool, dry place with an electrical outlet nearby. Prior to installing, ensure that there are no electrical wires or pipes in the space directly behind where the mount will be installed.

- 1. The bottom of the mounting template sticker should be level and at least 103 cm from the ground. The top should have at least 30 cm\* of clearance above it.
- 2. Use a power drill with an 8 mm drill bit to drill a hole into each marker on the mounting template sticker, then insert a wall plug into each hole.
- 3. Align the locating holes on the mount with the holes on the wall. Fasten it to the wall with the included screws.



## Charging

Fully charge the vacuum before using it for the first time.

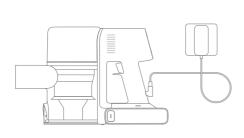
#### Note:

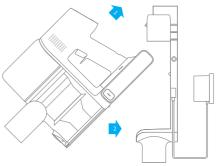
- A full charge will take approx. 4 hours.
- Vacuuming in Turbo Mode for a prolonged period will cause the battery to heat up, which increases charging time. Allow the vacuum to cool down for 30 minutes before charging it.

#### **Charging Methods**

Charging the vacuum with the charger

Charging the vacuum on the charging mount





#### **Battery Status Display**

#### Display Screen

The number on the display screen represents the current battery level in a percentage during charging. When the number becomes 100, the battery is fully charged.



#### **LED Battery Status Indicator**

When charging, the indicators blink white. When the charging is completed, the indicators keep solid white.



Note: Once the vacuum is fully charged, the indicator will turn off after 5 minutes, and the vacuum will enter energy-saving mode.

### How to Use

#### **Setting Language**

Press and hold the button  $\bigcirc$  for 3 seconds to enter the menu interface. Click the button to switch to "Language". Press the button for 1 second to enter the language selection interface. Click  $\bigcirc$  to scroll through the language list, select a language, and then press  $\bigcirc$  and hold for 3 seconds to save your setting.





#### **Cleaning Record**

Press and hold the button  $\bigcirc$  for 3 seconds to enter the menu interface. Click the button  $\bigcirc$  to switch to "Cleaning Record" and press the button  $\bigcirc$  for 1 second to enter the cleaning record interface. Then you will see the cleaning record of the last 7 days.





#### Note:

- The display screen will return to the main page if there is no operation for more than 15 seconds.
- To exit the menu interface, click the button ① to select "Exit".

### **Switching Suction Level**

Press the button to switch between four suction levels of auto, eco, med and turbo. The corresponding suction level will be highlighted on the display screen.

The color of dust level indicator changes with the amount of inhaled dust. When the smart multi-brush bar is attached, the vacuum will automatically switch the suction level between the floor/tile and the carpet.

Note: Stop the vacuum at any time while cleaning. It will continue to use the last selected suction level when starting again.

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### How to Use

#### **Working Methods**

Select from two working methods for the vacuum, which can be selected based on your own needs

When the vacuum is running, it will monitor the amount of inhaled dust within 1 second. The amount of dust will be displayed by the color of dust level monitoring curve on the screen in real time.

#### Method 1: Discontinuous Cleaning Mode

Press and hold the switch of the vacuum to enable this mode, and release it to stop immediately.



#### Method 2: Continuous Cleaning Mode (Electronic Lock)

Click the electronic lock key to switch to Continuous Cleaning Mode, and then briefly press the on/off switch to keep the vacuum in Continuous Cleaning Mode.

Use the electronic lock to free your fingers from fatigue caused by holding the switch.





#### Note:

- In this mode, briefly press the on/off switch to suspend the operation or start again and the working mode of the vacuum will not change.
- Click the electronic lock again to quit Continuous Cleaning Mode.

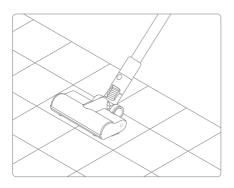
### How to Use

### **Using Different Accessories**

#### Smart Multi-Brush Bar

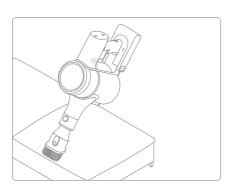
For cleaning floors such as marble, tile, and low pile carpet. When Auto Mode is activated, the vacuum will automatically adjust its suction level depending on the surface type.

Note: The smart multi-brush bar can be attached directly to the vacuum.



#### 2-in-1 Brush Nozzle

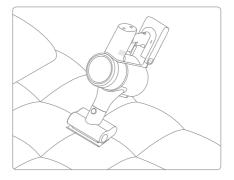
For vacuuming dust from curtains, keyboards, ceilings, sofas, vehicle interiors, coffee tables, etc.



#### Mini Electric Brush

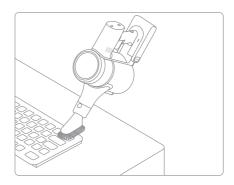
For vacuuming dirt, pet hair, and other stubborn debris from sofas, bedding, and other fabric surfaces.

Note: It is not recommended to vacuum on fragile surfaces, such as silk.



#### **Soft Dusting Brush**

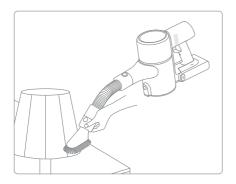
Suitable for vacuuming on LCDs, keyboards, lampshades, curtains, shutters and other surfaces of fragile objects.

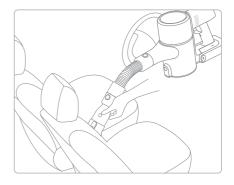


### How to Use

#### Extension Hose

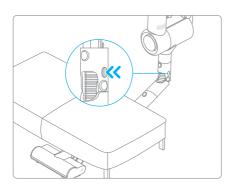
It is suitable for vacuuming the corners that are not easily accessible such as drawers, cars interior, and in the bottom of sofa when used with soft dusting brush or 2-in-1 brush nozzle.





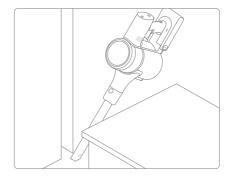
#### Flexible Adapter

Bending and extending the rod with one click can easily reach under low-lying furniture, such as bed and sofa.



#### LED Crevice Nozzle

The nozzle is equipped with a thin suction opening and LED light. It is suitable for vacuuming the debris in the narrow places.



#### Note:

- If any rotating part becomes stuck, the vacuum may shut off automatically. Remove any trapped objects so the device can function normally.
- When the battery becomes overheated, the vacuum will automatically shut off. Wait until the battery temperature returns to normal, then the vacuum will work normally.

#### Tips:

- 1. Always use genuine parts to keep your warranty from becoming void.
- 2. If the filter or nozzle becomes clogged, the vacuum will stop working shortly after being turned on. To restore normal functions, clean the filter and/or nozzle.
- 3. If the vacuum is not be used for an extended period, fully charge it, unplug its charger, and store it in a cool, low-humidity environment away from direct sunlight. To avoid over-discharging the battery, recharge the vacuum at least once every three months.

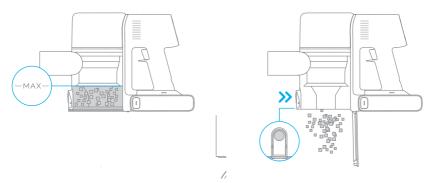
#### Cleaning the Vacuum

Wipe the vacuum with a soft dry cloth.

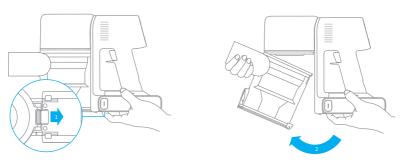
#### Cleaning the Dust Cup, Pre-Filter, and Cyclone Assembly

The vacuum's cleaning ability will be reduced if the dust cup is filled to the "MAX" mark. To regain performance, empty the dust cup in a timely manner. Before emptying the cup, make sure the vacuum is disconnected from the power, and do not press its power button.

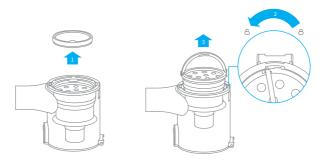
1. Press the dust cup bottom cover release button, then empty the contents.



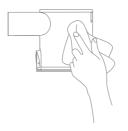
2. Push the dust cup release switch in the direction indicated by the arrow, then gently remove the dust cup from the vacuum.



3. Remove the pre-filter first, then lift the handle of the cyclone assembly and turn it counterclockwise until it stops, then pull to lift out the cyclone assembly.



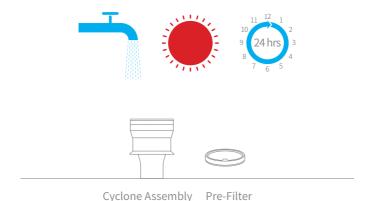
4. Wipe the dust cup with a soft wet cloth. Pay attention to wring out the dishcloth before using.





To reduce the risk of electric shock, do not rinse the dust cup with water.

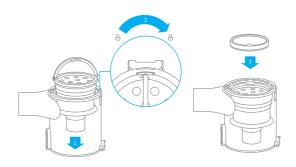
5. Rinse the cyclone assembly and pre-filter until they are clean. After washing, air dry for at least 24 hours .



Note: It is recommended to clean the pre-filter at least once every 3 months and the cyclone system at least once every 6 months.

#### Installing the Dust Cup, Pre-Filter, and Cyclone Assembly

- 1. Insert the cyclone assembly vertically into the dust cup, and make sure that the handle of the cyclone assembly line up with the slot on the left side of the dust cup. Turn the handle clockwise until it locks, then flip the handle down.
- 2. Place the pre-filter with its front side facing up into the cyclone assembly.



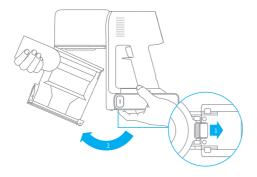
3. Slightly tilt the dust cup so its slot aligns with the clip on the vacuum. Then gently push the dust cup until it clicks into place.



### Cleaning the Filter

It is recommended to clean the filter once every 4 to 6 months.

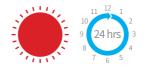
- 1. Remove the dust cup as shown in the figure.
- 2. Remove the filter from the vacuum by pulling it down in the direction shown in the figure.





- 3. Clean the filter with clean water. Make sure you rotate the filter 360° to thoroughly and remove all dust caught in the filter. Lightly tap the filter several times to remove any excess dirt.
- 4. Allow the filter to air dry for 24 hours.







#### Note:

- Only use clean water to wash the filter. Do not use detergent.
- Do not attempt to clean the filter with a brush or finger.

### Installing the Filter

1. Insert the filter into the vacuum and gently press down, as illustrated.

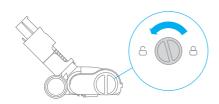


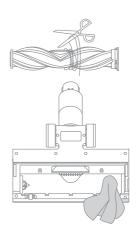
2. Reinstall the dust cup.



### Cleaning the Smart Multi-Brush Bar

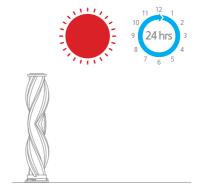
- 1. Turn the lock counterclockwise until it stops, then remove the roller brush from the smart multi-brush bar.
- 2. Use scissor to cut off the hairs and fibers that get stuck on the brush bar head. Wipe the dust from the notch and transparent cover with a dry cloth or paper towel. Thoroughly dry before use.





- 3. When it is dirty, rinse the roller brush with clean water until it is clean.
- 4. Stand the roller brush upright for at least 24 hours until it is fully dry.

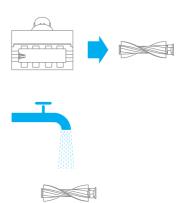




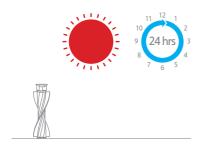
### Cleaning the Mini Electric Brush

- 1. Use a coin as illustrated to rotate the lock counterclockwise until you hear a click.
- 2. After unlocking the mini roller brush, remove it from the mini electric brush, then rinse and clean the brush head.





- 3. Stand the mini roller brush upright in a well-ventilated area for at least 24 hours until it is fully dry.
- 4. Once the mini roller brush is dry, reinstall it by following the disassembly steps in reverse.





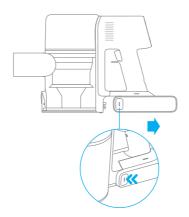
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## **Care & Maintenance**

#### **Battery Pack**

The vacuum contains a removable rechargeable lithium-ion battery pack which has a limited number of recharge cycles. After extended use, the battery pack may no longer hold a charge. If this happens, it means the battery pack has reached the end of its life cycle and needs to be replaced.

- 1. Press down the battery pack release button and slide the battery pack to the right, as illustrated, to remove it.
- 2. Install the new battery pack.



## **Specifications**

Vacuum Cleaner				
Model	VTT1	Charging Voltage	34 V ===	
Rated Power	550 W	Rated Voltage	29.6 V <del></del>	
Charging Time	Approx. 4 hours	Battery Capacity	2900 mAh (Nominal Capacity)	
Smart Multi-Brush Bar				
Model	ASF5			
Rated Power	40 W	Nominal Capacity	29.6 V <del></del>	
Mini Electric Brush				
Model	VPA3			
Rated Power	20 W	Rated Voltage	29.6 V <del></del>	
Charger				
Model	ZD024M340090EU/ ZD024M340090AU	Average Active Efficiency	87.01 %	
Input	100 - 240 V ~ 50-60 Hz, 0.8 A max	Efficiency at Low Load (10%)	77.01 %	
Output	34 V === 0.9 A	No-load Power Consumption	0.1 W	
Rechargeable Lithium-Ion Battery Pack				
Model	P2033-8S1P-PAA	Battery Capacity	2900 mAh (Nominal Capacity)	
Nominal Voltage	29.6 V <del></del>	Energy	81.4 Wh	

The lithium-ion pack contains substances that are hazardous to the environment. Before disposing of the vacuum, please remove the battery pack, then discard or recycle it in accordance with local laws and regulations of the country or region it is used in.

## **FAQ**

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

Errors	Possible Causes	Solutions
Vacuum does not work.	Vacuum is out of battery or low on power.	Fully charge the vacuum, then continue to use it.
	Overheat protection mode triggered by a blockage.	Clean the suction openings or air duct. Wait until the vacuum cools down, then reactivate it.
	The suction opening or air duct is blocked.	Clear any blockage from suction opening or air duct.
Weak suction force.	Dust cup is full and/or filter assembly is clogged.	Empty the dust cup and clean the filter assembly.
	Attachment is blocked.	Clear any blockage in the attachment.
Motor is making a strange noise.	Main suction opening or carbon fiber rod is blocked.	Clear any blockage in the main suction opening or extension rod.
The battery indicator does not light up when charging.	The charger does not plug into the vacuum well.	Check whether the charger is properly plugged into the vacuum.
	The battery is fully charged and went into sleep mode.	The vacuum can be used normally.
	If the problem persists after ruling out the above two possibilities.	Please contact the after- sales service department for maintenance.
The vacuum charges slowly.	Battery temperature is too low or too high.	Wait until the battery's temperature returns normal, then continue to use the vacuum.

## **Troubleshooting**

If you need to pay attention to any abnormality during the use of the product, a prompt will be shown on the screen. You should follow the instructions on the screen to keep the performance normal.

Error Icon	Error Message	Solutions
Į.	Battery overheating	Please wait and continue to use after motor temperature is normal.
Wi	Roller brush stuck	Refer to the maintenance guide [Cleaning the Smart Multi-Brush Bar] section to clean the fiber material and hairs wrapped around the roller brush.
ľ	Air duct blocked	Check whether the dust cup, carbon fiber rod, and smart multi-brush bar are blocked.
*	Error	Please contact the after-sales department for maintenance.
	Low battery	Recharge soon.
•	The battery runs out	Recharge soon.
	Filter is expiring	Please replace the filter in time.
	Filter uninstalled	Ensure that the filter and pre-filter are installed correctly.
	Replace the filter	Refer to the maintenance manual [Cleaning Filter] section to remove the filter and replace it. After replacing the filter, press and hold the button of for 1.5 seconds to enter the countdown to reset the filter, then hold the button for another 5 seconds until appears on the screen.

#### **WEEE Information**



All products bearing this symbol are waste electrical and electronic equipment (WEEE as in directive 2012/19/EU) which should not be mixed with unsorted household waste. Instead, you should protect human health and the environment by handing over your waste equipment to a designated collection point for the recycling of waste electrical and electronic equipment, appointed by the government or local authorities. Correct disposal and recycling will help prevent potential negative consequences to the environment and human health. Please contact the installer or local authorities for more information about the location as well as terms and conditions of such collection points.

- 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.
- Das Wort "dreame" ist die Abkürzung von Dreame Technology Co., Ltd. und seinen Tochterunternehmen in China. Es ist die Transliteration des chinesischen Namens " 追觅 " dieser Firma, was für das Streben nach Vollendung steht und die Vision des Unternehmens widerspiegelt, nämlich im Bereich der Technologie unaufhaltsam weiterzustreben, zu erforschen und entdecken.
- Dreame est l'abréviation de l'entreprise chinoise Dreame Technology Co., Ltd. et ses filiales, qui est la traduction phonétique du nom chinois de l'entreprise « 追觅 », reflétant la vision de l'entreprise qui consiste à poursuivre, explorer et rechercher constamment les avancées technologiques.
- La parola "dreame" è l'abbreviazione dell'azienda Dreame Technology Co., Ltd. e delle sue filiali in Cina. È la traslitterazione del nome cinese dell'azienda " 追觅 ", che dimostra la continua ricerca, esplorazione e visione di ricerca dell'azienda nella tecnologia.
- La palabra "dreame" es la abreviatura de Dreame Technology Co., Ltd. y sus subsidiarias en China. Es la transliteración del nombre chino de " 追觅 ", que significa luchar por la excelencia en cada esfuerzo y refleja la visión de la compañía de continuamente buscar, explorar e investigar en tecnologás.
- Dreame сокращённое название китайской компании Dreame Technology Co., Ltd. и ее дочерних предприятий. Dreame является транслитерацией названия компании на китайском языке « 追觅 », в котором отражено корпоративное видение компании в сфере науки и технологий — непрерывный поиск, исследования и стремление к успеху.
- Słowo "dreame" to skrót od Dreame Technology Co., Ltd. i spółek w Chinach. Jest to transliteracja chińskiej nazwy firmy " 追觅 " co oznacza dążenie do doskonałości w każdym przedsięwzięciu, odzwierciedlając wizje firmy, jaka jest ciągłe prowadzenie, odkrywanie i poszukiwania w nauce i technologii.
  - دريم هي مؤسسة صينية ويطلق على شركة دريم للتكتولوجيا المحدودة والشركات التابعة لها، وتعكس الترجمة الصوتية للمسمى الصيني"造页" رؤية الشركة للسعى المستمر والاستكشاف والبحث في التكنولوجيا
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