

Dreame R10

Cordless Stick Vacuum

User Manual

dreame

- 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 information & after-sales support, contact us via
aftersales@dreame.tech or <https://global.dreametech.com>
Manufactured by: Dreame Trading (Tianjin) Co., Ltd.
Made in China

VTV22B-EU-A00 16/02/2023



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 multi-surface brush, motorized mini-brush, battery, metal connector pin, 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 multi-surface brush. The multi-surface brush, dust compartment 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 extension rod, 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

from being knocked over 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.
- Only use accessories and replacement parts recommended by the manufacturer.
- Please be extra careful when using the vacuum to clean stairs.
- Make sure the vacuum is unplugged when not used for extended periods as well as prior to performing any maintenance or repairs.
- 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 YLS0251B-E300080). Failing to do so may cause the lithium-ion battery to catch fire.
- Only use the approved battery type (Model V2309-7S1P-BCA). Failing to do so may cause the lithium-ion battery to catch fire.
- If the battery material is released, remove personnel from area until the batteries cool down and fumes dissipate.
- Provide maximum ventilation to clear out hazardous gases and avoid skin and eye contact or inhalation of vapors.
- Remove spilled liquid with absorbent and incinerate waste.
- 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: <https://global.dreametech.com>

For detailed e-manual, please go to <https://global.dreametech.com/pages/user-manuals-and-faqs>

Product Overview

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Component Names

Trigger Switch Lock

When the vacuum is running, press briefly to switch to discontinuous/continuous cleaning mode

Lock Indicator

Suction Level Switch

Turbo ⚫ ⚫ ⚫

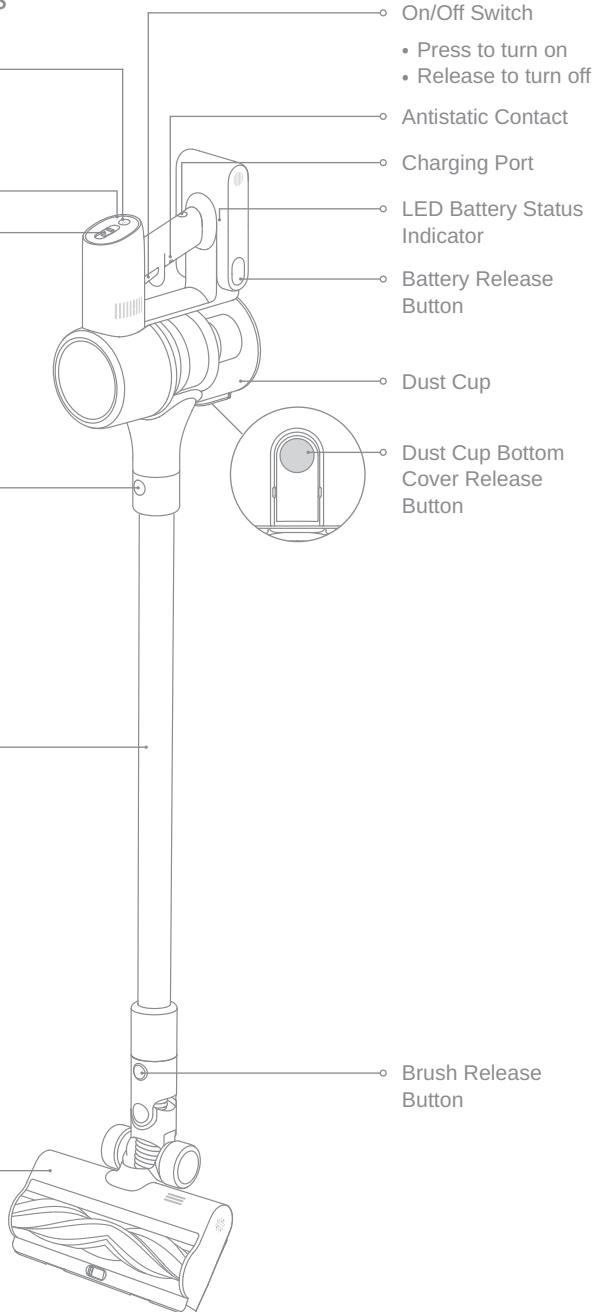
Med ⚫ ⚫

Eco ⚫

Extension Rod Release Button

Extension Rod

Multi-Surface Brush

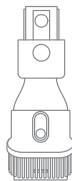


Product Overview

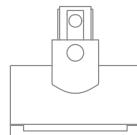
Accessories



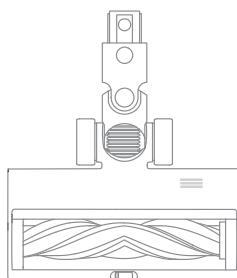
Extension Rod



Wide Combination Tool



Motorized Mini-Brush



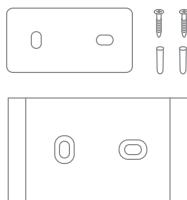
Multi-Surface Brush



Flexible Combination Tool



Charger



Wall Mount

(Including screw × 2, wall plug × 2, and mounting template sticker)

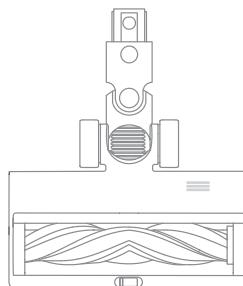
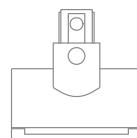
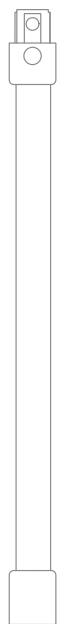
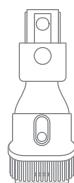
Note: The images in this manual are for illustrative purposes only. The actual product may differ.

Installation

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↑ ⚡ Click

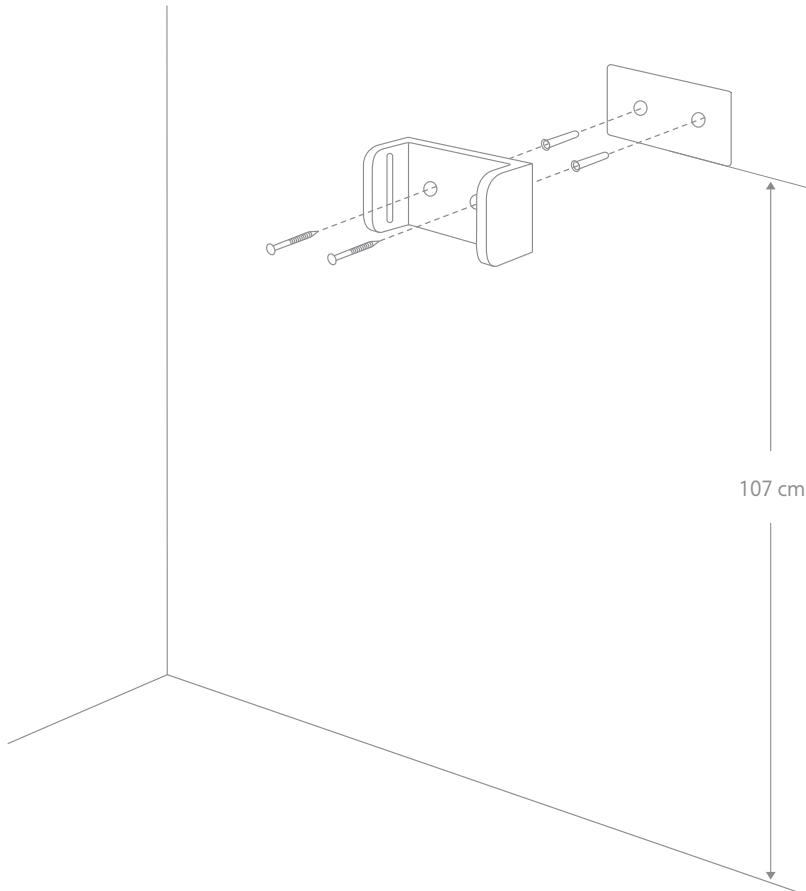


↑ ⚡ Click

Installation

Wall Mount Installation Diagram

1. Paste the mounting template sticker on the wall. The bottom edge of the mounting template sticker should be parallel to and about 107 cm from the ground.
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 holes on the mount with the holes on the wall. Fasten it to the wall with the included screws.



Note:

- The wall mount is an optional accessory. You can install it based on your needs.
- The wall mount should be installed on a cool, dry surface with an electrical outlet nearby. Prior to installing, ensure that there are no electrical wires or pipes in the space directly behind installment position.

Charging

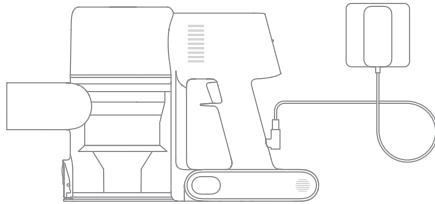
Fully charge the vacuum before using it for the first time.

Note:

- A full charge will take approximately 3.5 hours.
- Using 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

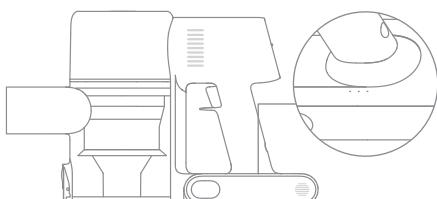
Charging the Vacuum with the Charger



LED Battery Status Indicator

● ● ☼	Low battery
● ☼ ○	Half battery
☼ ○ ○	Nearly full
○ ○ ○	Fully charged

● Off ☼ Blinking ○ On



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

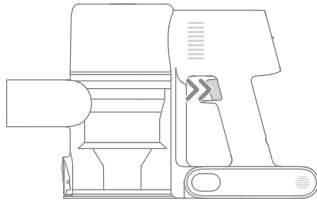
How to Use

Working Methods

Select from two working methods for the vacuum, based on your needs.

Method 1: Discontinuous Cleaning Mode

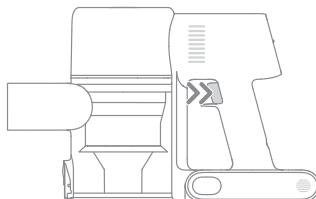
Press and hold the on/off switch to power it on, and release it to stop immediately.



Method 2: Continuous Cleaning Mode (Trigger Switch Lock)

Click the trigger switch lock to switch to Continuous Cleaning Mode when the vacuum is running. Then release the on/off switch to make the vacuum in Continuous Cleaning Mode.

Use the trigger switch lock to free your fingers and avoid finger fatigue caused by holding the switch.



Note:

- In this mode, the lock indicator will illuminate steadily.
- Click the trigger switch lock again to quit the Continuous Cleaning Mode.

How to Use

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Using Different Accessories

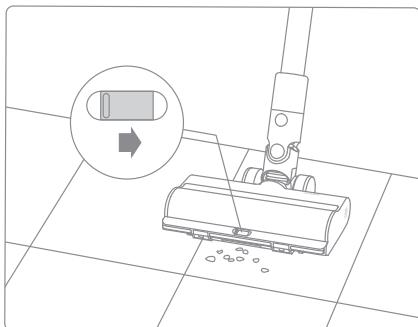
Multi-Surface Brush

Suitable for vacuuming on the med/low pile carpets, tiles and floors.

For vacuuming large particles by turning on the switch on the brush, such as coffee beans, corn flakes and etc.

Note:

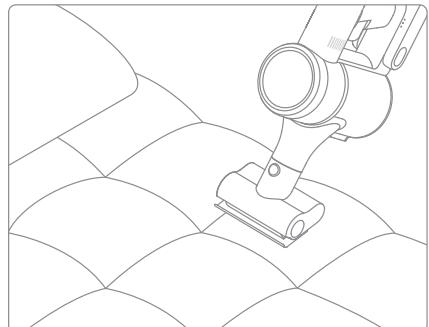
- The multi-surface brush can be attached directly to the vacuum.
- When the appliance starts, the lights in front of the brush roller will automatically turn on, which is convenient for use.



Motorized Mini-Brush

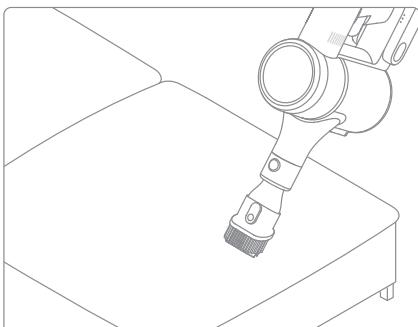
For vacuuming dirt, pet hair, and other stubborn debris from sofas, bedding, and other fabric surfaces.

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



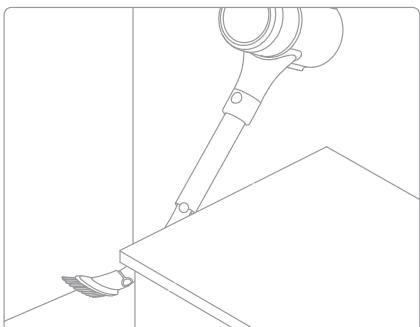
Wide Combination Tool

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



Flexible Combination Tool

Bendable and retractable brush-nozzle, more flexible to vacuum in narrow gaps.



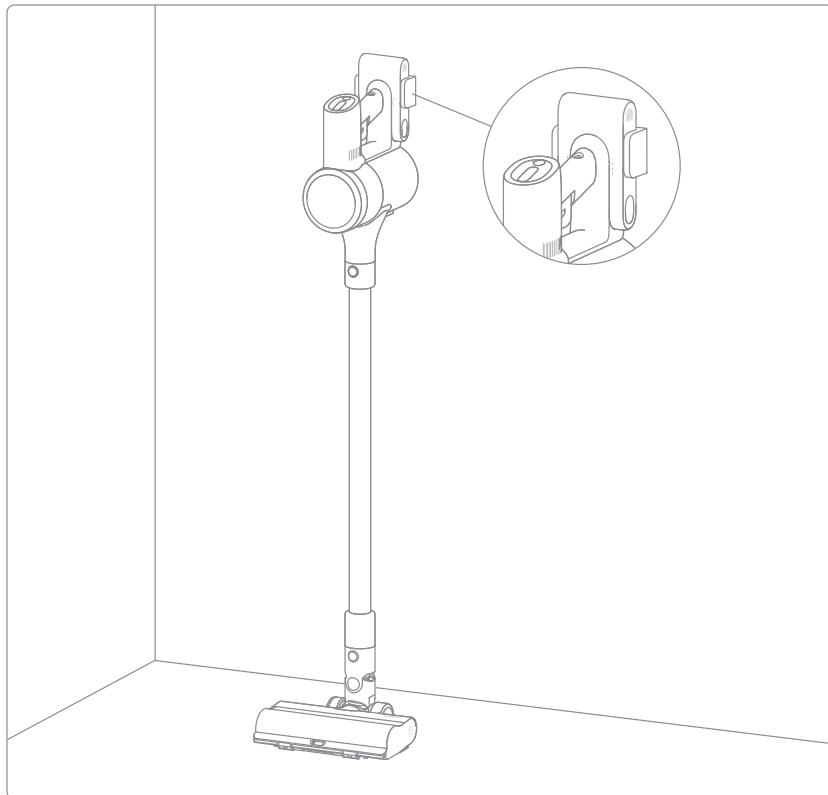
How to Use

Wall Mount

The vacuum cleaner can be placed on the wall mount when it is not in use.

Note:

- Do not put the vacuum cleaner alone on the wall mount.
- Place it on the wall mount after connecting it with the extension rod and the multi-surface brush.



Note:

- If any rotating part becomes stuck, the vacuum may shut off automatically. Remove any trapped foreign objects, then resume use.
- When the motor becomes overheated, the vacuum will automatically shut off. Wait until the battery temperature returns to normal, then resume use.

Care & Maintenance

Tips:

1. Always use genuine parts to keep your warranty from being void.
2. If the filter or nozzle becomes clogged, the vacuum will stop working shortly after being turned on. Clear the tube to restore functionality.
3. If the vacuum is not 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.

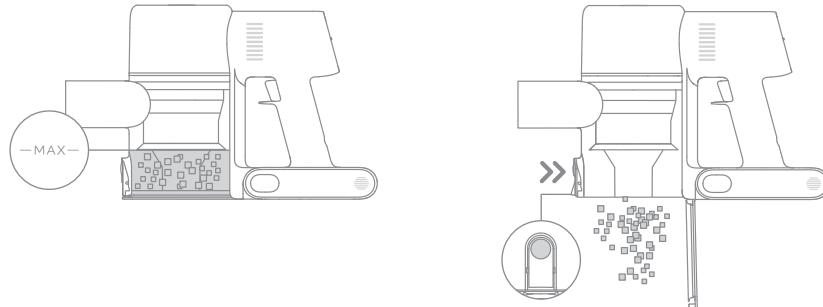
Cleaning the Vacuum

Wipe the vacuum with a soft dry cloth.

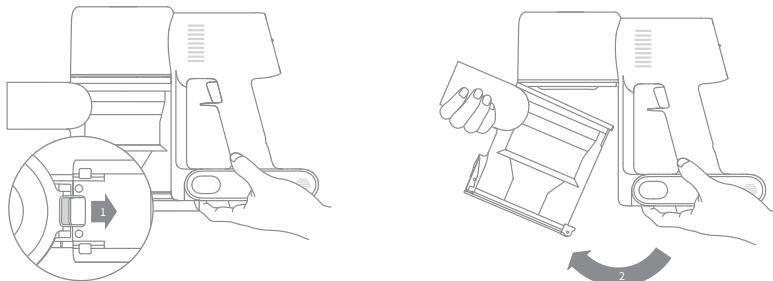
Cleaning the Dust Cup, Pre-Filter, and Cyclone Assembly

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 dust 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.

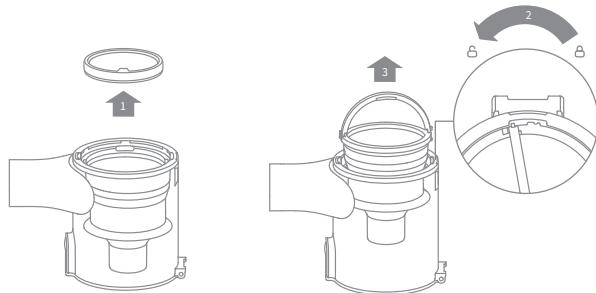


2. Push the dust cup release switch in the direction indicated by the arrow, then gently remove the dust cup from the vacuum.

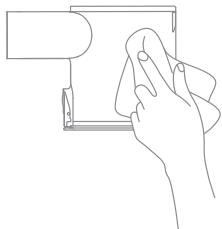


Care & Maintenance

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 wringing out the cloth before using.



To avoid 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.



Cyclone Assembly Pre-Filter

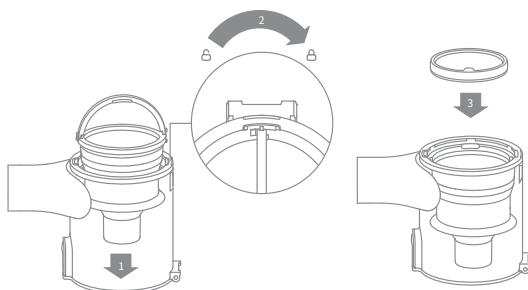
Note:

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

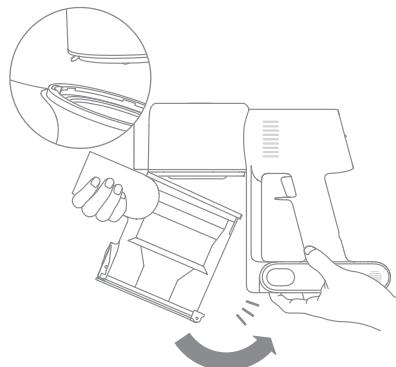
Care & Maintenance

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 the slot aligns with the clip on the vacuum. Then gently push the dust cup until it clicks into place.

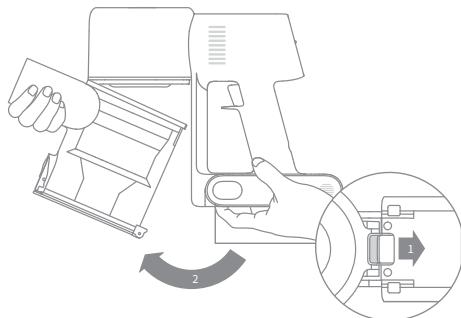


Care & Maintenance

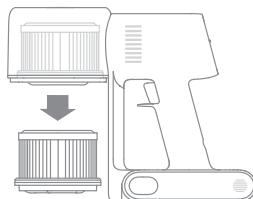
Cleaning the Filter

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

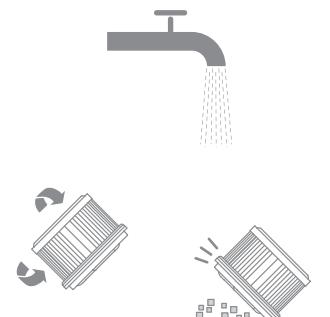
1. Remove the dust cup as shown in the figure.



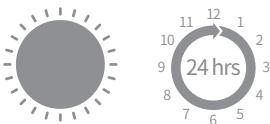
2. Remove the filter from the vacuum by pulling it down in the direction shown in the figure.



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:

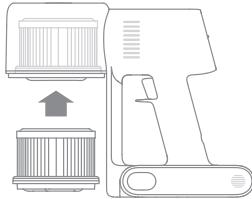
- Only use clean water to wash the filter. Do not use detergent.
- Do not attempt to clean the filter with a brush or finger.

Care & Maintenance

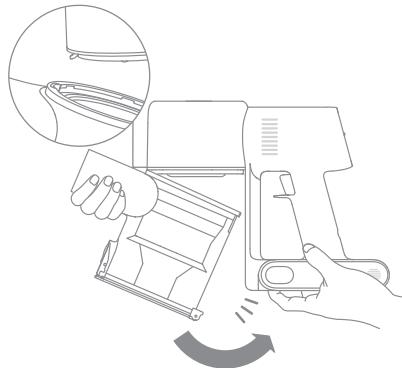
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Installing the Filter

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



2. Reinstall the dust cup.

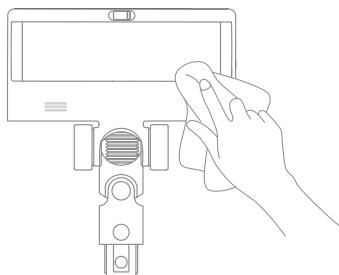
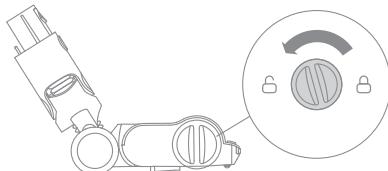


Care & Maintenance

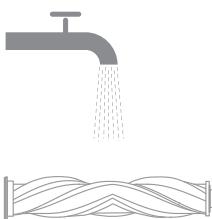
Cleaning the Multi-Surface Brush

1. Turn the lock counterclockwise until it stops, then remove the roller from the roller brush.

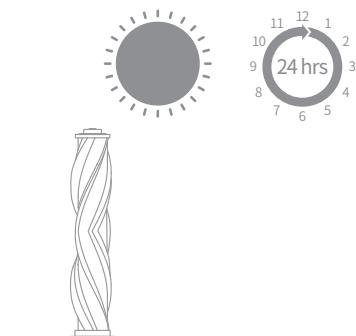
2. Use scissors to cut off the hairs and fibers that get stuck on the brush roller. Wipe the dust from the notch and transparent cover with a dry cloth or paper towel. Thoroughly dry before use.



3. When it is dirty, rinse the brush roller with clean water until it is clean.



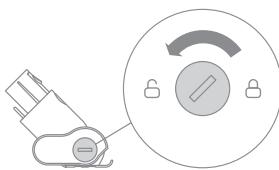
4. Stand the brush roller upright for at least 24 hours until it is fully dry.



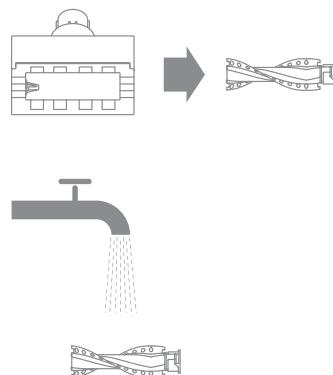
Care & Maintenance

Cleaning the Motorized Mini-Brush

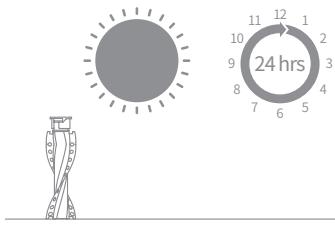
1. Use a coin as illustrated to rotate the lock counterclockwise until you hear a click.



2. After unlocking the motorized mini-brush, remove the brush roller, then rinse and clean it.



3. Stand the brush roller upright in a well-ventilated area for at least 24 hours until it is fully dry.



4. Once the brush roller is dry, reinstall it by following the disassembly steps in reverse.

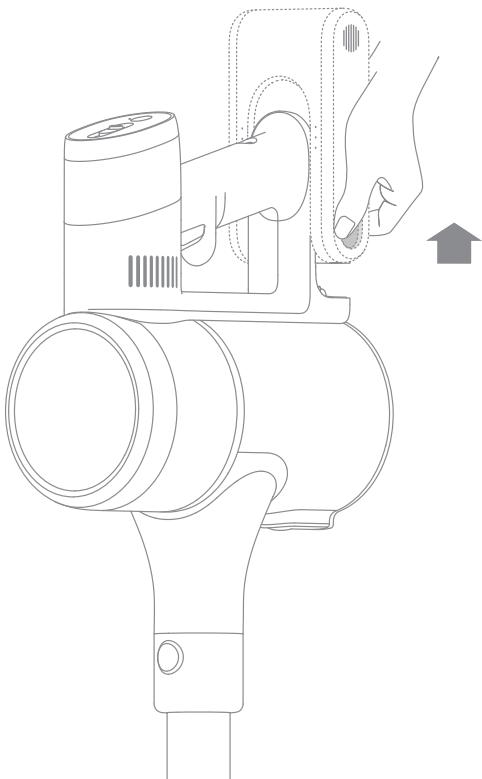


Care & Maintenance

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	VTV22B				
Charging Voltage	30 V ===	Rated Voltage	25.2 V ===		
Rated Power	350 W	Charging Time	approximately 3.5 hours		
Motorized Mini-Brush					
Model	VMM4				
Rated Power	20 W	Rated Voltage	25.2 V ===		
Multi-Surface Brush					
Model	VMB3				
Rated Power	40 W	Rated Voltage	25.2 V ===		
Charger					
Model	YLS0251B-E300080				
Input	100-240 V ~ 50/60 Hz 0.8 A max	Output	30 V === 0.8 A		
Average Active Efficiency	88.53%	Efficiency at Low Load (10%)	78.66%		
No-load Power Consumption		0.09 W			
Rechargeable Lithium-Ion Battery Pack					
Model	V2309-7S1P-BCA				
Nominal Voltage	25.2 V ===	Nominal Capacity	2500 mAh		
Rated Capacity	2400 mAh	Energy	60.48 Wh		

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 resume use.
	Overheat protection mode triggered by a blockage.	Clean the suction openings or air duct. Wait until the vacuum cools down, then reactivate it.
	Suction opening or air duct is blocked.	Clear any blockages 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 blockages in the attachment.
Motor makes a strange noise.	Main suction opening or extension rod is blocked.	Clear any blockage in the main suction opening or extension rod.
The first indicator is red after turning on the vacuum.	Battery pack is damaged.	Please contact after-sales service to arrange maintenance.
The first indicator blinks red when charging the vacuum.	The charger is incompatible.	Only use the original charger to charge the vacuum.

Errors	Possible Causes	Solutions
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 charged and switches to Sleep Mode automatically.	The vacuum runs normally.
	If the problem persists after ruling out the above two possibilities.	Please contact the after-sales department for maintenance.
Charging too slow.	Battery temperature is too low or too high.	Wait until the battery's temperature returns normal, then resume use.
LED lights of the multi-surface brush do not work.	LED lights are damaged.	Please contact the aftersales department for maintenance.

The lithium-ion battery 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.

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.