

Cordless Stick Vacuum S2

User Manual

For more information, please visit <https://www.mova.tech>

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Please visit <https://www.mova.tech/pages/contact-us> for after-sales information.

Made in China

V2517Q-UK-S00



MOVA

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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 carried out by children without supervision.
- 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.
- Children should be supervised to ensure that they do not play with the appliance.
- 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, make sure that 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 brushes, battery, extension rod and vacuum are electrically conductive and should not be immersed in water or other liquid. Make sure to dry all filters after cleaning.
- To prevent injury caused by moving parts, turn off the vacuum before cleaning them. These parts 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 lean 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.
- Only use accessories and replacement parts recommended by the manufacturer.
- 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 (CZH015310060BSWQ). Failing to do so may cause the lithium-ion battery to catch fire.
- WARNING: For the purposes of recharging the battery, only use the detachable supply unit provided with this appliance.
- Do not use non-rechargeable batteries.
- Only use the approved battery type (HC-21Y-1). 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 5°C/41°F or above 38°C/100.4°F). Please charge the cordless vacuum in temperature above 5°C/41°F and below 38°C/100.4°F.
- This product is designed for home use only.
- The supply terminals are not to be short-circuited.



Read operator's manual



Detachable supply unit



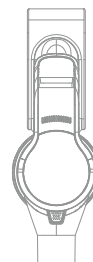
For indoor use only

We, XingKuang Innovation Technology (Suzhou) 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://www.mova.tech>

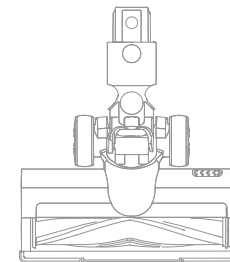
For detailed e-manual, please go to <https://www.mova.tech/pages/user-manuals-and-faqs>

Product Overview

Accessory List



Vacuuming main unit



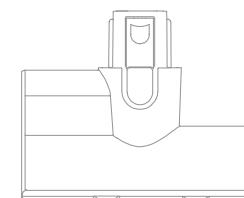
Electric cleaner head



2-in-1 Long crevice tool



Foldable extension tube



Electric mite removal head



Battery pack



Attachment storage clip

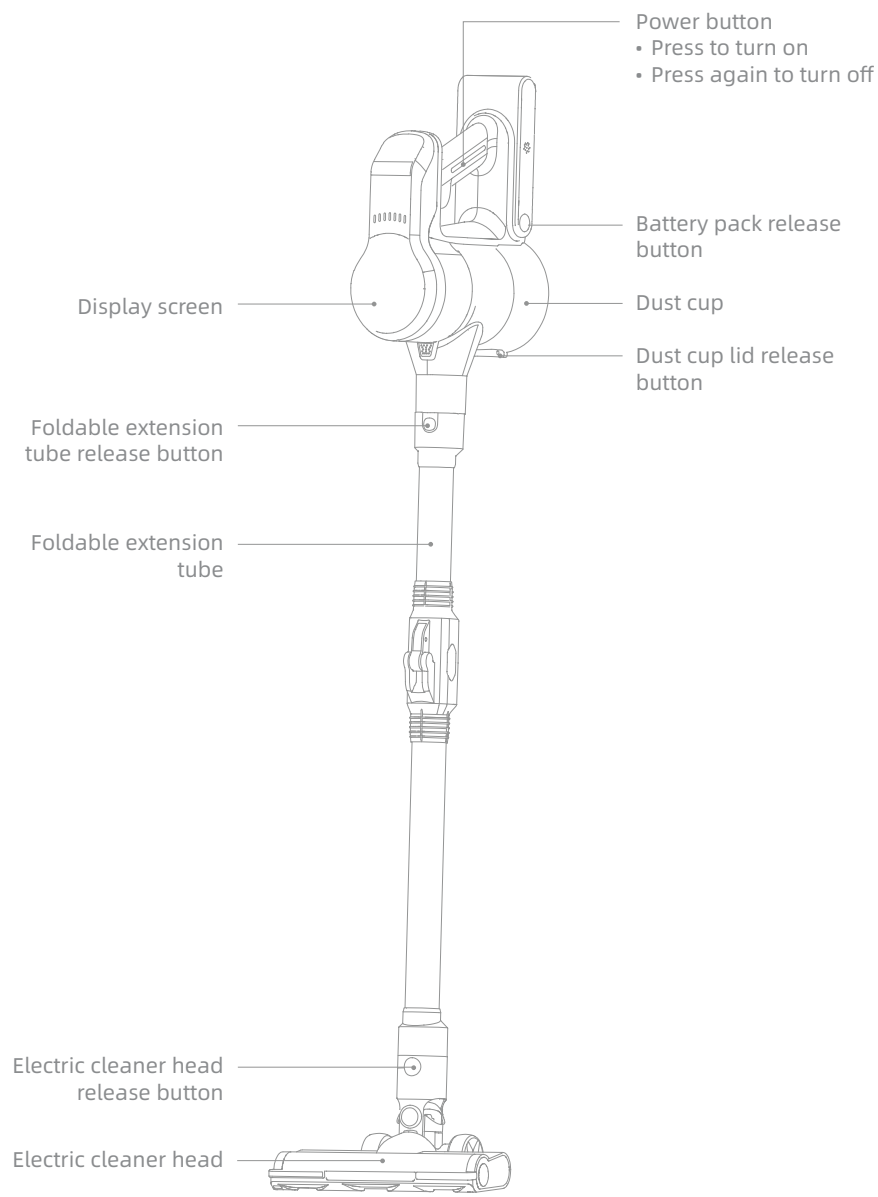


Charger

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

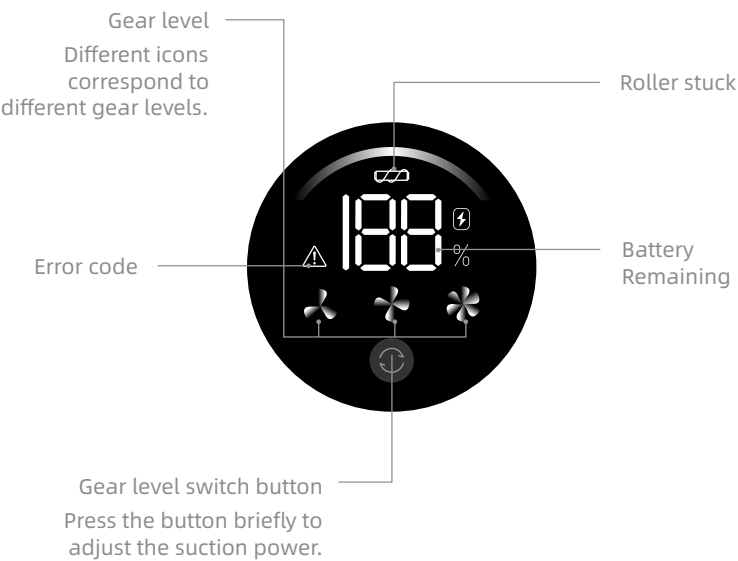
Product Overview

Component Names



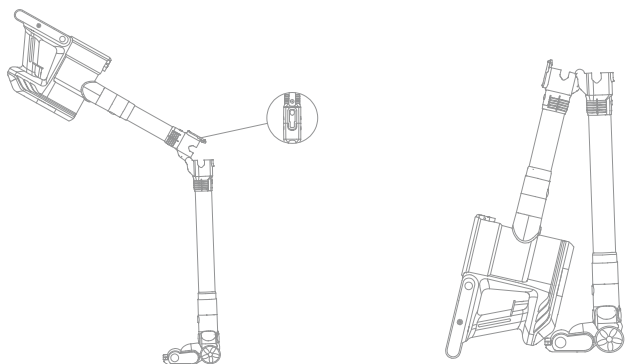
Product Overview

Introduction of Display Screen

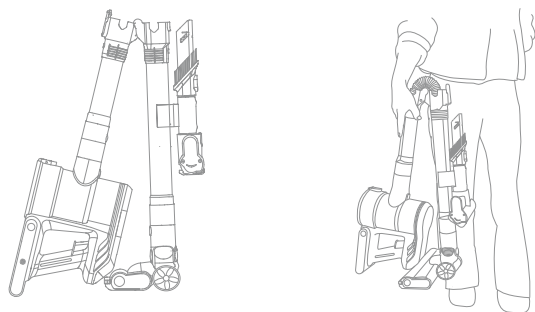


Storage

After assembling the vacuum cleaner, press the foldable extension tube latch to fold the vacuum cleaner.



Secure attachment storage clip to the illustrated position on the foldable extension tube, and then attach the electric mite removal head and 2-in-1 long crevice tool to the accessory storage clip in sequence.



Note:

- To prevent the risk of tipping over, the product must not be placed upright.
- To avoid pinching your hands, please hold the extension tube when lifting the vacuum cleaner.

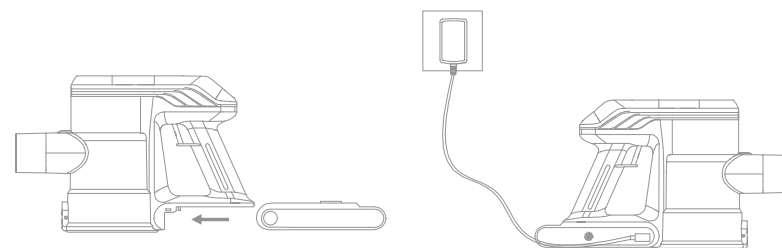
Charging

Note:

- Fully charge the vacuum before using it for the first time.
- A full charge will take approximately 4.5 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.

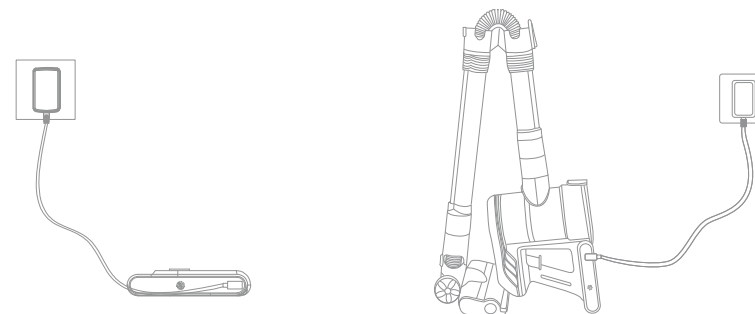
Charging Method

Install the battery pack on the vacuum and charge it with the charger.



The battery pack can also be charged separately.

The vacuum cleaner can also be charged while folded for storage.

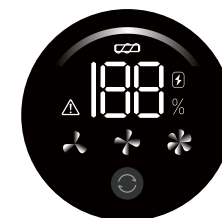


Note: The vacuum cleaner must be charged as shown in the illustrations. All instructions in the manual for recharging the battery must be strictly followed. Failure to properly charge the battery within the specified temperature range could damage the battery.

Battery Status Display

Display Screen

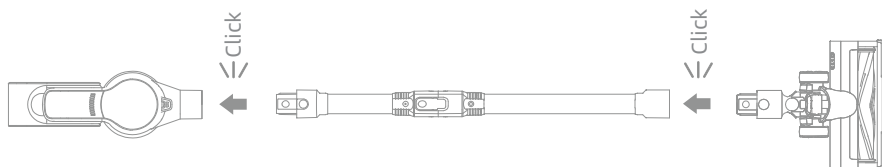
The number on the display screen represents the current battery level in a percentage during charging. When the number becomes 100, the battery is fully charged.



How to Use

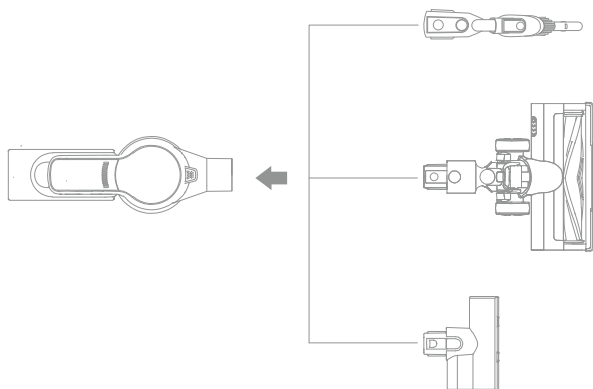
Used as a Vertical Vacuum Cleaner

- Connect the foldable extension tube to the electric cleaner head and main vacuuming main unit until you hear a click.
- Press the power button to turn on the appliance.



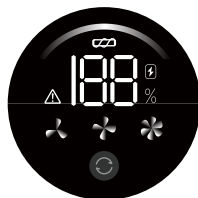
Used as a Handheld Vacuum Cleaner

The vacuuming main unit can be directly connected with the 2-in-1 long crevice tool, electric cleaner head, or electric mite removal head.



Switch between different level

Press the gear level switch button briefly to adjust the suction power.



Note:

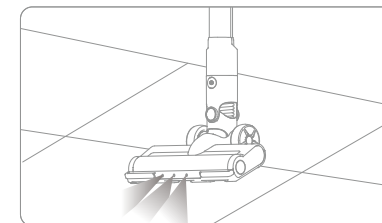
During operation, the display screen shows the current battery level and current gear level. When the battery level is lower than 20%, please charge in time.

How to Use

Using Different Accessories

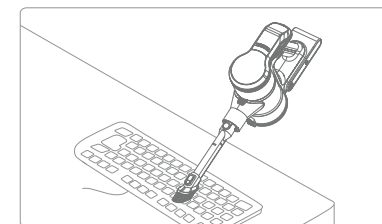
Electric cleaner head

The LED light on the electric cleaner head turns on when the head is in use. Since the cleaner head rotates at a high speed, do not leave it stationary on one spot for an extended period, as this could damage your floor surface.

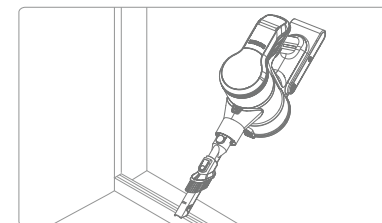


2-in-1 long crevice tool

It can be used to vacuum dust from desktops, keyboards, sofa crevices, household appliances, and various other surfaces.

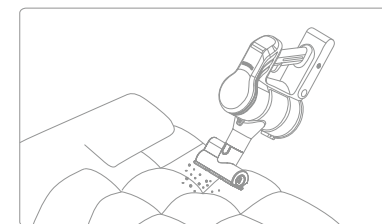


It can also be used to clean dust from wall corners, narrow gaps, door and window frames, and shallow, hard-to-reach areas.



Electric mite removal head

It can be used for cleaning household carpets, sofa, mattresses, etc.



Note:

- Before installing and replacing accessories, power off the vacuum cleaner.
- This product cannot keep itself upright without fixed support. For storage, the machine and the accessories shall be stably placed.

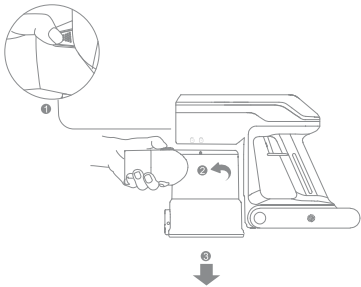
Care & Maintenance

Tips:

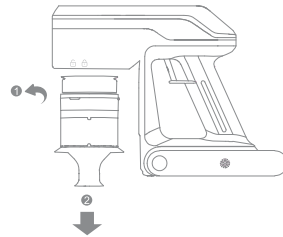
- Always use genuine parts to avoid voiding the warranty.
- If the filter is clogged, the vacuum cleaner will stop functioning shortly after it is turned on. Please clean up the filter to restore function. Before cleaning the dust cup, please verify that the plug has been disconnected and the power button of the vacuum cleaner has been left in the "OFF" position.
- If the vacuum cleaner is not used for a long time, please fully charge it, unplug the power cord, and store it in a cool and low-humidity environment, avoiding direct sunlight. To avoid excessive battery discharging, please charge the battery at least once every three months.

Cleaning the Dust Cup, Air Inlet Filter, And Cyclone Separator Assembly

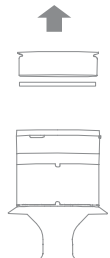
1. Press the dust cup release button, and remove the cup from the vacuum cleaner.



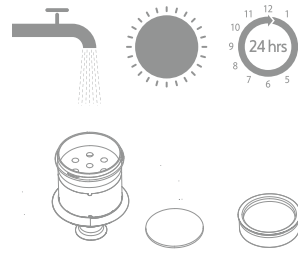
2. Hold the separator, and rotate it clockwise to remove it from the vacuum cleaner.



3. Remove the air inlet filter from the cyclone separator.



4. Rinse the cyclone assembly and air inlet filter, until they are clean. After cleaning, dry it by air for at least 24 hours.



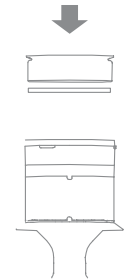
Attention:

- It is recommended to wipe the dust cup with a wrung-out cloth at least once a month.
- It is recommended to clean the pre-filter every 3 months and the components of cyclone system every 6 months.

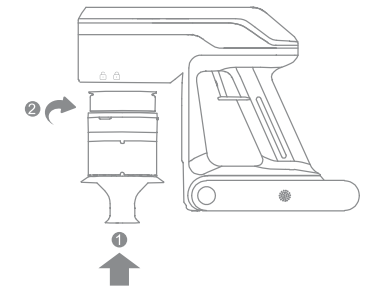
Care & Maintenance

Installation of Dust Cup, Air Inlet Filter, and Cyclone Separator Assembly

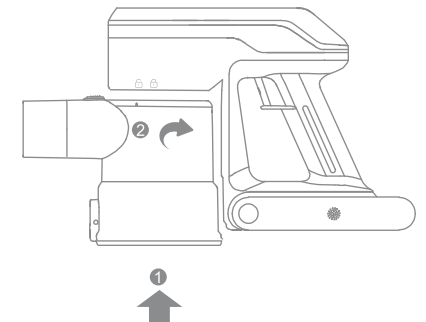
1. Put the inlet filter back into the cyclone separator.



2. Hold the cyclone separator, and rotate it counterclockwise onto the vacuum cleaner.



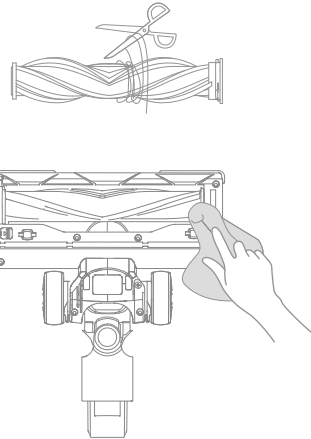
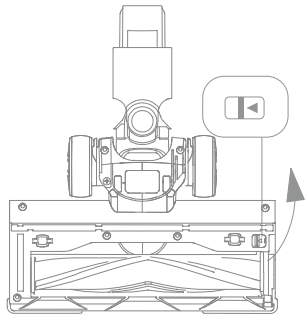
3. Align the dust cup with the slot on the vacuum cleaner, and rotate it slowly until the dust cup clicks into place.



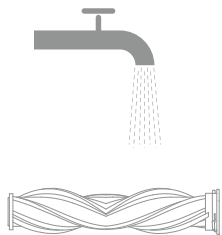
Care & Maintenance

Cleaning Electric Cleaner Head

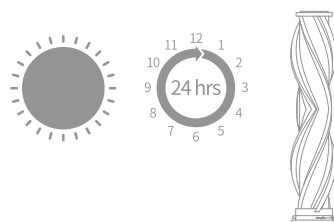
1. Toggle the lock knob of the brush roller in the arrow direction and lift the roller pressing plate at the same time, and then take out the roller brush.
2. If any hair or thread-like materials are entangled on the brush roller, they can be cut off with scissors. Wipe up the dust from the groove and transparent cover with dry cloth or tissue. Wipe it up completely before use.



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



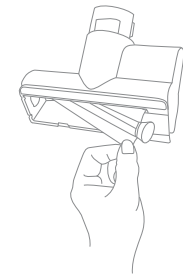
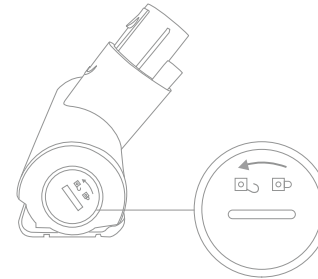
4. Stand the brush roller upright for at least 24 hours until it is dry completely.



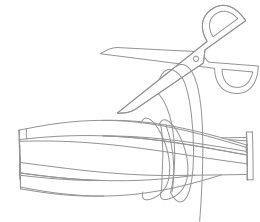
Care & Maintenance

Cleaning Electric Mite Removal Head

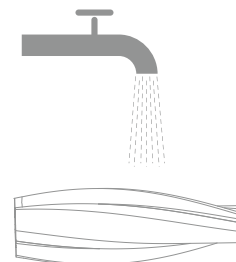
1. Use a coin or other similar shaped item to turn the lock counterclockwise until you hear click, then pull out the brush roller.



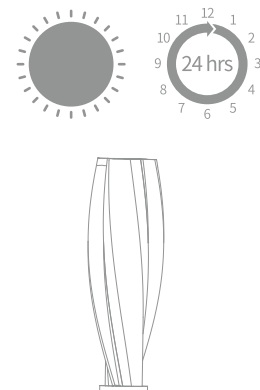
2. If any hair or thread-like materials are entangled on the roller brush, they can be cut off with scissors. Wipe the slot and transparent cover with dry cloth or tissue.



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



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

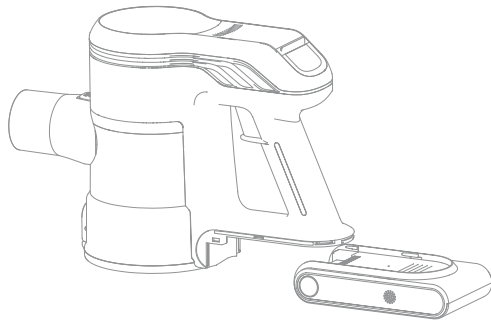


Care & Maintenance

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 as illustrated to remove it.
2. Install the new battery pack.



How to Handle Leaking Batteries

1. Remove the Battery: If you notice any signs of leakage, such as a foul odor, hissing sound, or visible damage, immediately remove the battery from the product.
2. Avoid Direct Contact: Do not handle leaking batteries with bare hands. Use gloves or other protective materials to prevent skin irritation.
3. Ensure Ventilation: Move the battery to a well-ventilated area to avoid inhaling any fumes released from the leakage.
4. Isolate the Battery: Place the leaking battery in a non-flammable container to eliminate any risk of combustion.
5. Do Not Dispose as Regular Trash: Lithium batteries are classified as hazardous waste and should not be discarded with everyday household garbage.

Specifications

Vacuum Cleaner			
Model	V2517	Charging Time	Approximately 4.5 hours
Rated Power	460 W	Rated Voltage	25.9 V $\equiv$
Charging Voltage	31 V $\equiv$	Rated Capacity	2500 mAh
	Off Mode		Standby Mode
Power Consumption	< 0.5 W		
Time to Enter the Condition	< 5 min		
Electric Cleaner Head			
Model	V2517		
Rated Power	15 W	Rated Voltage	25.9 V $\equiv$
Rechargeable Li-ion Battery			
Model	HC-21Y-1	Nominal Voltage	25.9 V $\equiv$
Rated Capacity	2500 mAh	Nominal Capacity	2500 mAh
Net Weight	450 g		
Energy	64.75 Wh		
Electric Mite Removal Head			
Mode	V2517		
Rated Power	15 W	Rated Voltage	25.9 V $\equiv$
Charger			
Model	CZH015310060BSWQ		
Input	100-240 V~50/60 Hz, 0.5A MAX		
Output	31 V $\equiv$ 0.6 A		
Average Active Efficiency	$\geq 85.92\%$		
Efficiency at Low Load (10%)	$\geq 79.65\%$		
No-load Power Consumption	0.08 W		

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.

The appliance must be disconnected from the power supply when removing the battery. Keep batteries out of the reach of children. Never put batteries in mouth. If swallowed, contact your physician or local poison control.

Under abusive conditions, never contact the battery from which the liquid may be ejected. If contact accidentally occurs, rinse with water. If liquid contacts eyes, seek medical help immediately. Liquid ejected from the battery may cause irritation or burns.

FAQ

Important note

When the vacuum cleaner works abnormally, please turn off the appliance and cut off the power!

Errors	Possible causes	Troubleshooting method
The appliance fails to start, and the power indicator light flickers several times before automatically shutting off	Low battery power	Charge the product
The appliance has no or little suction power	The dust cup is full	Empty the trash in the dust cup
	The dust cup or separator filter is not installed properly	Properly reinstall the dust cup or separator filter.
There is obvious dust leakage from the appliance	The dust cup is full	Empty the trash in the dust cup
	The dust cup or separator filter is not installed properly	Reinstall the dust cup or separator filter properly
The roller brush stops rotating, and the power indicator light is flickering	The roller brush is tangled or jammed, activating the protection mechanism	Clean the entanglements/ tangles from the electric cleaner head
The air duct or dust cup filter element is blocked, the appliance stops working, the E7 indicator light and the fault warning light continue to flash, and the unit shuts down after 10 seconds	Too many or too large particles have been inhaled	Clean up the dust cup and filter of the appliance
The runtime is shortened after charging	The charging time is insufficient	Charge the product fully
	The battery is aged	Purchase an original replacement battery

Troubleshooting

If the vacuum is not working properly, the screen display will show an error message. Please refer to the troubleshooting table to find your solution.

Error Icon	Status	Error Message	Solutions
	Blinking Red	Roller brush stuck	Refer to the maintenance guide [Cleaning the electric cleaner head] section to clean the fiber material and hair wrapped around the brush roller.
If one of the error codes from E2/E6/E7 appears on the display, please contact the after-sales service team for repair. E2: Motor short circuit protection E6: Overcurrent during charging, abnormal charger voltage E7: Light load protection			

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.