



CLOVER

RETURNS MANAGEMENT
SOLUTIONS

VS180100US CERTIFIED-REFURBISHED USER MANUAL

Important Information About Your Refurbished Product

Notice to Customers: This product has been refurbished by Clover Environmental Solutions, LLC dba Clover Returns Management Solutions. We are committed to providing high-quality refurbished household products to meet your needs.

Warranty Information: Please note that the warranty terms outlined in the attached original equipment manufacturer (OEM) documentation do not apply to this remanufactured product. For all warranty claims or inquiries, please visit www.refurbproductsupport.com to submit your request or obtain further information.

Terms and Conditions: Any terms and conditions set forth in the attached original OEM documentation may not apply to this remanufactured item. For the specific terms applicable to your purchase, please refer to the documentation provided at the time of purchase or visit www.refurbproductsupport.com

Additional Information:

- **Safety Notice:** Ensure you follow all safety instructions provided in the OEM documentation as they remain applicable to the safe operation of this remanufactured product.
- **Recycling and Disposal:** For information on proper disposal or recycling of this product please visit the manufacturer's website.

Contact Us: If you have any questions or concerns about your refurbished product, please reach out to us via:

Website: www.refurbproductsupport.com

Email: productsupport@cloveres.com

Phone: (844) 745-0760

This cover sheet is being provided to ensure clarity regarding the status and support of your refurbished product. The attached OEM documentation is provided for reference only.

tineco

Refurbished S10 SERIES Smart Vacuum Cleaner

Instruction Manual



*Actual product may differ from illustration.

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Important Safety Instructions

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SAVE THESE INSTRUCTIONS

Household use only.

When using an electrical appliance, basic precautions should always be followed, including the following:

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 – To reduce the risk of fire, electric shock, or injury:

1. This appliance can be used by children aged from 8 years and above and 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. Children should not play with the appliance. Cleaning and user maintenance shall not be performed by children without supervision.
2. The appliance is not to be used 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.
3. For **INDOOR** use **ONLY**. Do not use the appliance in outdoors, nor in commercial or industrial environments. Do not use the appliance on wet surfaces or surfaces with standing water.
4. Do not allow to be used as a toy. Close attention is necessary when used by or near children, pets or plants.
5. Use only as described in this manual. Use only manufacturer's recommended attachments.
6. Do not use with a damaged cord or plug. If appliance has been dropped, damaged, left outdoors, dropped into water, or is not working as it should, return it to a service center.
7. Do not handle charger, including charger plug, and charger terminals with wet hands.
8. Do not put any object into openings. Do not use with any openings blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
9. Keep hair, loose clothing, fingers, and all parts of your body away from openings and moving parts.
10. Use extra care when cleaning on stairs.
11. Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
12. Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
13. Do not use without a filter.
14. Prevent unintentional activation. Ensure the switch is in the off position before connecting to the battery pack, picking up or carrying the appliance. Carrying the appliance with your finger on the switch or powering on the appliance with the switch on may cause accidents.

15. Disconnect the battery pack from the appliance before making any adjustments, changing accessories, storing the appliance. Such preventive safety measures reduce the risk of starting the appliance accidentally.
16. For the purposes of recharging the battery, only use the detachable supply unit provided with this appliance. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
17. Use appliances only with specifically designated Tineco battery packs. Use of any other battery packs may create a risk of injury and fire.
18. When battery pack is not in use, keep it away from other metal objects, like paper clips, coins, keys, nails, screws or other small metal objects, that can make a connection from one terminal to another. Shorting the battery terminals together may cause burns or a fire.
19. Under improper usage, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid comes into eye contact, seek medical help. Liquid ejected from the battery may cause irritation or burns.
20. Do not use a battery pack or appliance that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
21. Do not expose a battery pack or appliance to fire or excessive heat. Exposure to fire or temperatures above 266°F (130°C) cause an explosion.
22. Follow all charging instructions and do not charge the battery pack or appliance outside of the temperature range specified in the instructions. Charging improperly or at temperatures outside of the specified range may damage the battery and increase the risk of fire.
23. Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the product is maintained.
24. This appliance contains battery cells that are non-replaceable. Do not modify or attempt to repair the appliance or the battery pack except as indicated in the instructions for use and care.
25. Always turn off this appliance before connecting or disconnecting the motorized nozzle.
26. Do not charge or store the appliance outdoors or inside a car. Only charge, store or use the battery in a dry indoor area where the temperature is higher than 39.2°F (4°C) but lower than 104°F (40°C). The charger is for indoor use only.
27. Do not pull or carry by cord, use cord as a handle, close a door on cord, or pull cord around sharp edges or corners. Do not run appliance over cord. Keep cord away from heated surfaces.
28. Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
29. Turn off all controls before unplugging.

Tineco / S10 SERIES

This appliance complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This appliance may not cause harmful interference, and (2) this appliance must accept any interference received, including interference that may cause undesired operation.

TINECO INTELLIGENT, INC.
1700 WESTLAKE AVENUE N., SUITE 200, SEATTLE, WA, 98109, USA
WWW.TINECO.COM
1-855-292-8864

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CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital appliance, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- (1) Reorient or relocate the receiving antenna.
- (2) Increase the separation between the equipment and receiver.
- (3) Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- (4) Consult the dealer or an experienced radio/TV technician for help.

Specifications

Product	S10 SERIES
Voltage	21.6V $\overline{=}$
Rated Power	450W
Dustbin Capacity	0.6L
Charging Time	~4 hrs for one battery
AC Input	100-240V~

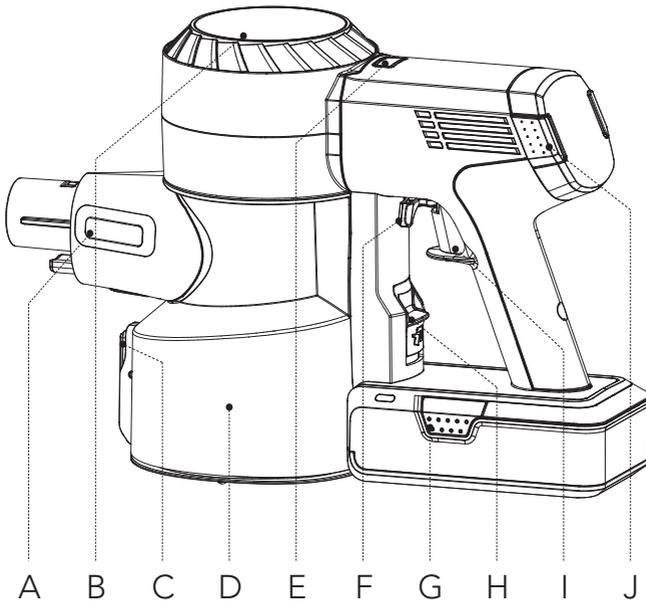
- For use only with TINECO charger YLS0241A-T260060/KL-WA260060-J.

Disposal

- The battery contains materials that are harmful to the environment and must be removed from the appliance before it is discarded.
- When removing the battery, the appliance must be powered off.
- Batteries, chargers, accessories and packaging should be sorted for environmental friendly recycling. Do not put them into fire, water or soil. Do not dispose of batteries and chargers into household waste! 
- If battery leakage contacts skin or clothing, immediately flush with water to avoid irritation and seek medical help.

Overview

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A. Dust sensor

B. Digital display

C. Dust empty release button

D. Dustbin

E. AUTO/MAX button

F. Trigger lock

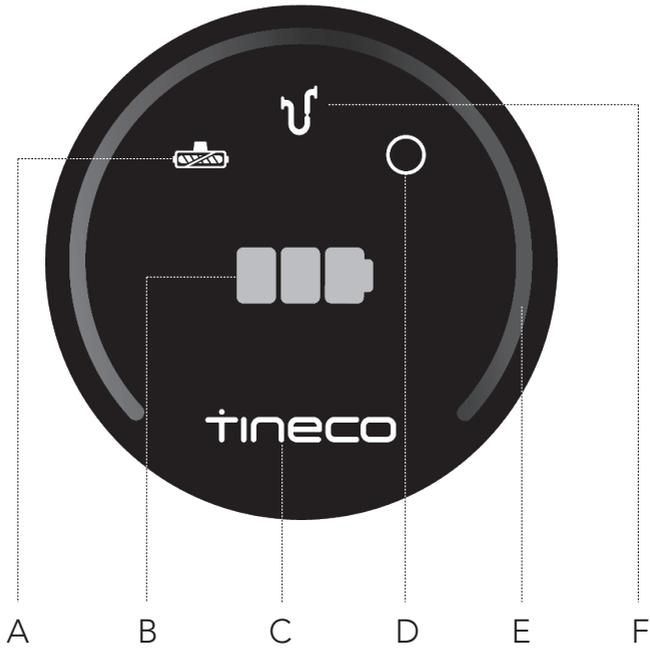
G. Battery release button

H. Dustbin release button

I. Trigger

J. HEPA release button

Digital Display



A. Brush roller tangled

B. Battery indicator

C. Tineco logo

D. Dust sensor malfunction

E. Dust monitoring loop

(Blue to red according to the dust amount)

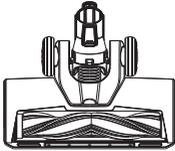
F. Air channel blocked

Accessories

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Note:

- Test an accessory on a small, inconspicuous area before use on sensitive surfaces.
- To identify what should be included with your purchase, please refer to the packaging box.
- As shown below, there are many components compatible with this model. If you require more accessories, please go to www.tineco.com or store.tineco.com.



Full-size LED multi-tasker power brush

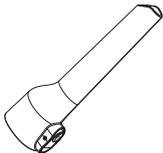
Ideal for both hard floors and carpets.

Very effective for agitating dirt embedded in the carpet.



2-in-1 dusting brush

Switches between a wide and a soft brush by pressing the release button. The soft brush is most effective on hard-surface furniture while the wide brush is effective for upholstered furniture, curtains, etc.

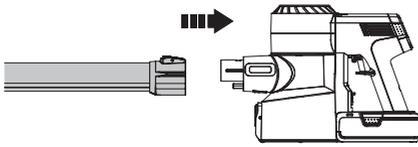


Crevice tool

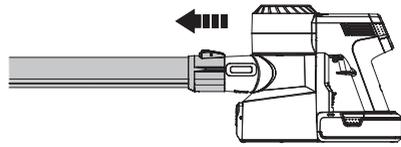
For corners, nooks, and other hard-to-reach places such as around car seats, picture frames, and cupboards.

Assembly

Tube Installation

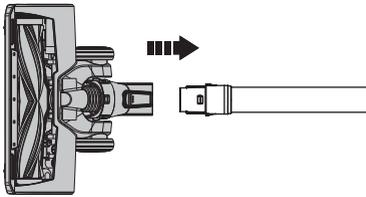


Insert tube.

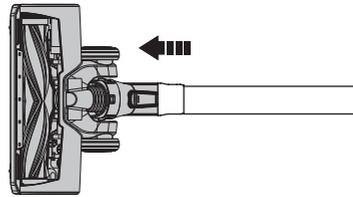


Press the release button to remove the tube.

Brush Installation

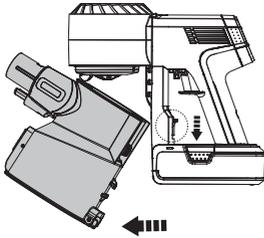


Insert the power brush.

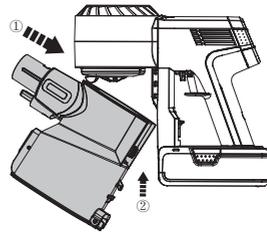


Press the release button to remove the power brush.

Dustbin Installation

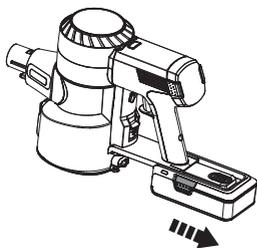


To clean the dustbin more thoroughly, press the dustbin release button to detach from the appliance.

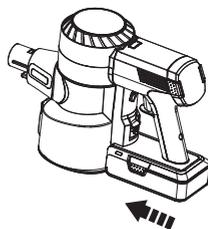


When re-attaching the dustbin, hold on an angle and slot the top of the dustbin into the hook on the main body. Push upwards until the hook is fixed into the slot on the dustbin and then it clicks back into place.

Battery Installation

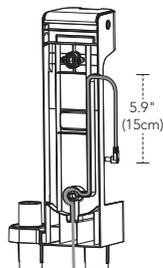
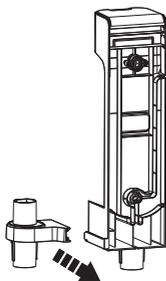


Press the battery release button, and remove the battery.



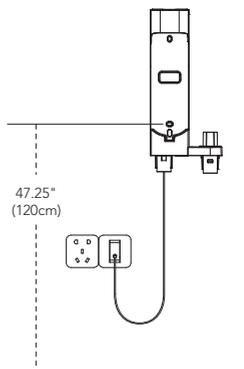
To replace, slide the battery into the slot at the base of the main body. The battery will click into position when correctly fitted.

Wall-mounted Dock Installation



1. Install the accessory bracket to the rail of the wall-mounted dock and push the clip into the slot to complete the assembly.
2. Stuck the power cord onto the slot behind the wall-mounted dock. Start from the plug end and reserve about 5.9" (15cm) power cord to ensure that the plug can reach the charging outlet.
3. Install the wall-mounted dock to the wall with the nails provided by Tineco.

Determine the best wall location for mounting the dock. We recommend placing it 47.25" (120cm) from the lower screw hole to the floor (may need to be adjusted based on the actual situation).



Warning:

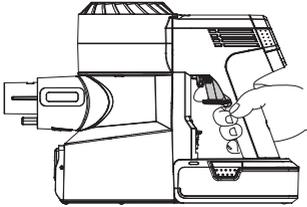
- Ensure the wall surrounding the mounting area is free of gas, water pipes, electrical cables and wires.
- To avoid the dock falling, ensure it is firmly installed.

Operation

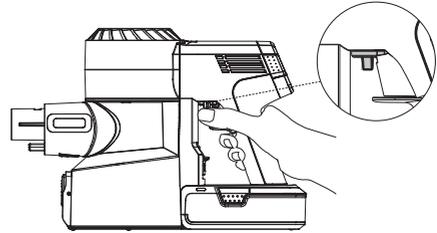
Preparing for Use

Note:

- Before the first use, please charge the appliance (see "Charging the Battery") for about 4 hours in an area where the ambient temperature is between 39.2°F (4°C) and 104°F (40°C).
- Select an accessory and attach it to the appliance before use (see "Accessories").

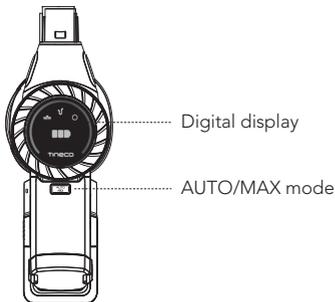


Pull the trigger to activate the suction.



Pull the trigger lock to hold the trigger for continuous power mode.

- Keep sharp objects away from the digital display to avoid scratches and scrapes.



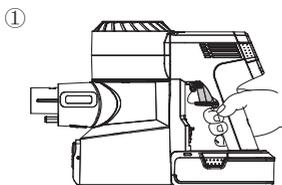
The appliance will start in AUTO mode by default. After 3 seconds, press the AUTO/MAX button to switch to Max mode.

Cleaning Mode Selection

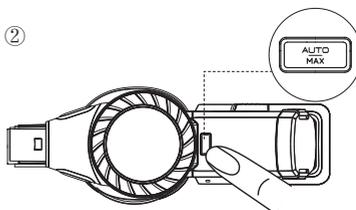
AUTO Mode

- In AUTO mode, the color of dust monitoring loop changes according to the amount of dust detected. A red dust monitoring loop indicates more dust is detected whereas a blue loop indicates less is detected. This mode automatically provides the best cleaning solution.

To enter AUTO mode:

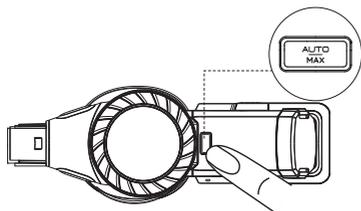


The default setting on startup is AUTO. The appliance then takes 3 seconds to initially detect blockages or dust. If no dust is detected, power is reduced to conserve energy.



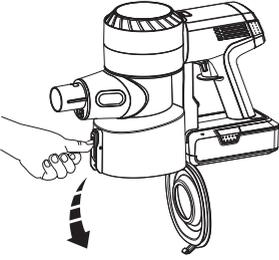
When in MAX mode, press the AUTO/MAX button to enter AUTO mode.

MAX Mode

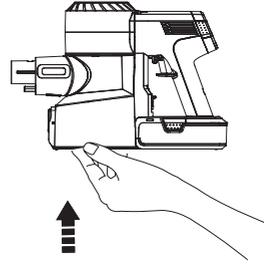


In AUTO mode, press the AUTO/MAX button to enter MAX mode.

Emptying the Dustbin

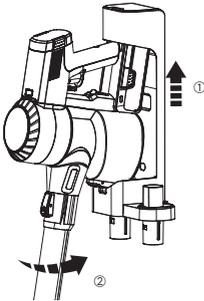


Press the release button on the side of the dustbin to empty the contents.

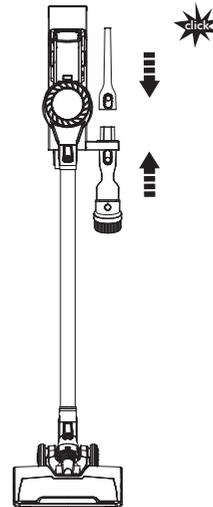


Close and click the dustbin flap back into place.

- Place the appliance on the wall-mounted dock for convenient storage and recharging after use.

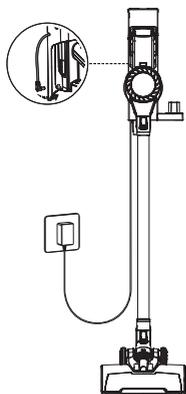


Place the main body on the dock.



To avoid bristle damage, always place attachments on the dock after use.

Charging the Battery



Place the main body with the battery on the charging dock, plug in the adaptor and charging port, the green light blinking shows charging correctly.

Note:

If you need a spare battery, please purchase from Tineco.



Warning:

- Only use the Tineco-provided adaptor to charge the battery.
- During long periods of not being used, store the lithium battery in a cool, dry place. Ensure the battery is half-charged every 3 months (2 battery indicators illuminated).
- Store appropriately indoors in a dry place. Do not expose appliance to sunlight or freezing temperature. Recommended temperature range: 39.2°F (4°C)~104°F (40°C).

Runtime

- When in AUTO mode, the runtime is approximately 40 minutes. When MAX power is used, the runtime is approximately 10 minutes.
- Estimated runtime data was obtained by a Tineco Laboratory using one battery and non-motorized accessories.

Charging Time

- A full charge takes approximately 4 hours for one battery.
- Estimated data was obtained by a Tineco Laboratory using ambient temperatures between 39.2°F (4°C) to 104°F (40°C).

Indicator

When in Use



Battery level > 20%: solid green light.



Battery level ≤ 20%: solid red light.



Blinking red light: out of power, battery failure.



LED loop blinking red light: motor failure.



Blinking: brush roller has a blockage.



Blinking: appliance has a blockage, either in the filter or the dustbin.



Blinking: sensor inside the dustbin is obstructed, or the dustbin is not correctly installed.



Three green lights: full power.



Two green lights: medium power.



One green light: low power.

During Charging



Blinking green light: charging.



Blinking red light: fault, check troubleshooting.



Lights blinking in succession: charging.

Fully Charged



In 5 minutes: solid green lights.



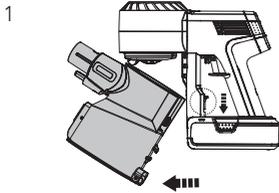
After 5 minutes: all indicator lights turn off.

Maintenance

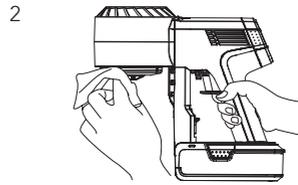
Note:

- Clean the dustbin and filters after each use.
- Use the cleaning tool to thoroughly clean the pre-filter when the indicator light shows a blocked air channel. To maintain high performance, wash and dry the pre-filter monthly, replacing it every 6 months. Wash and dry the HEPA filter every 3 months, replacing it every 12 months.

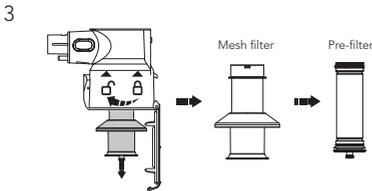
Dustbin and Mesh Filter



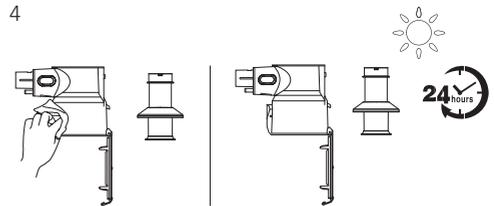
Press the dustbin release button to remove the dustbin.



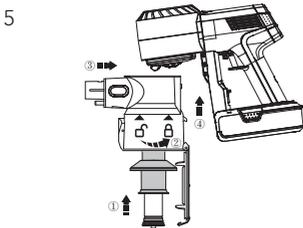
Clean with a damp cloth, taking care to prevent water entering the appliance main body and battery.



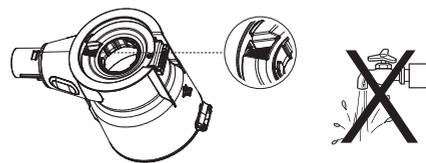
Turn counter-clockwise to remove the filters.



Clean the dustbin and mesh filter with a damp cloth. Air dry completely before reinstalling.



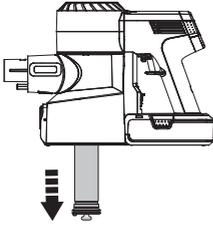
After cleaning, insert the clean pre-filter into the mesh filter properly and it clicks into place. Install the clean filter and dustbin back into the main body, then close the dustbin flap.



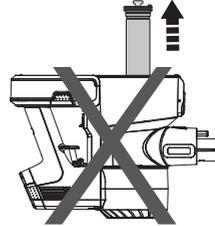
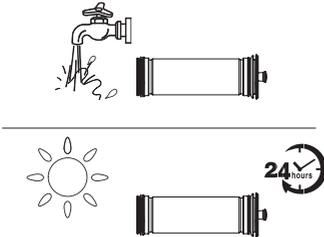
Warning:

Do not wash the dustbin as it contains a dust sensor. If it comes into contact with water, please dry it with a hair dryer.

Pre-filter



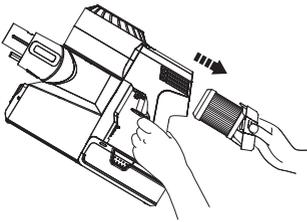
Ensure the appliance is switched off before cleaning, and remove the dirty pre-filter from the mesh filter-holder.



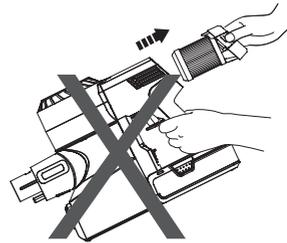
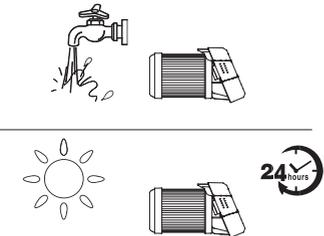
Do not turn the appliance upside down when removing or installing the filter to prevent dust from entering the motor.

The pre-filter can be washed under cold running water and must be completely dry before reinstalling.

HEPA Filter



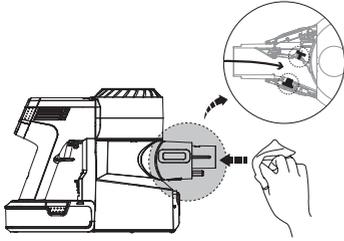
Press the HEPA release button and gently remove for cleaning. Do not use the appliance without first installing the HEPA filter.



Do not place the appliance as above when removing or installing the HEPA filter, to prevent dust from entering the motor.

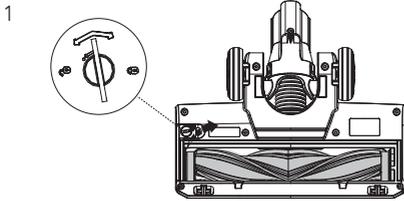
The HEPA filter can be washed under cold running water and must be completely dry before reinstalling.

Dust Sensor

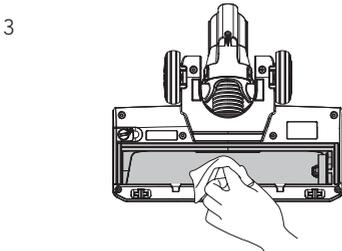


To avoid dust accumulation which can affect cleaning performance, wipe the suction mouth with a damp cloth.

Brush Roller



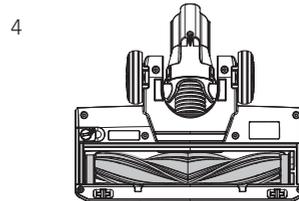
Use a coin or other tool, to unlock the brush roller lock, then remove the brush from the brush window.



Gently clean the transparent brush window.



Remove the debris wrapped around the roller with a cleaning tool.



After cleaning, reinstall the brush.

Warning:

The power brush contains electrical components which must not be soaked or washed with water.

Troubleshooting

Problem	Possible cause	Solution
The appliance does not turn on	No power	Charge the battery
	Auto protection for overheating	Restart after cooling down
	The appliance is blocked (i.e. the tube, suction mouth or some other parts)	Check and remove blockages
Weak suction power	Dustbin and filters are full	Clean the dustbin and filters
	The pre-filter is not installed	Install the pre-filter
	The appliance is blocked (i.e. the tube, suction mouth or some other parts)	Remove blockages
	The brush roller tangled with hairs or fibers	Clean the brush roller
Abnormal motor sounds	The appliance is blocked (i.e. the tube, suction mouth or some other parts)	Remove blockages
Battery won't charge	The adaptor is not correctly inserted	Reinsert the adaptor correctly
	Insufficient contact between the main body and battery	Check the main body and battery are correctly placed
	The adaptor is not designed for this appliance	Use the original adaptor
LED loop blinking red on work 	Motor failure	Check the motor and cool it down
Brush roller tangled indicator blinking 	The brush roller is blocked	Remove blockages
Air channel blocked indicator blinking 	The appliance is blocked, or full of dust in filter and dustbin	Remove blockages, clean the filter and dustbin
Dust sensor malfunction indicator blinking 	The sensor inside the dustbin is blocked	Clean the dust on the inner sensor
	The dustbin is not installed	Install the dustbin correctly
Battery indicator blinking red 	Battery failure	Remove the battery pack and let it cool

Note:

If the above troubleshooting guide fails to provide a solution, please visit our website www.tineco.com for further support.

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