Dreame Cordless Vacuum Cleaner User Manual

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 cleaner is not a toy. Children shall not play with or operate this product. Please exercise caution when using the vacuum cleaner near children. Do not allow children to clean or maintain the vacuum cleaner unless supervised by a parent or guardian.

Do not use the vacuum cleaner outdoors or on wet surfaces. Only use the vacuum cleaner on dry indoor surfaces. Do not touch the plug or any part of the vacuum cleaner 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 cleaner if either the lithium battery or charger is damaged.

The smart multi-brush bar, battery, metal connector pin, and vacuum cleaner 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 cleaner before cleaning the smart multibrush bar. The smart multi-brush bar, dust compartment and filter must all be properly installed before using the vacuum cleaner.

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 cleaner 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 cleaner 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 cleaner'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 cleaner's openings. Do not use the vacuum cleaner with any opening blocked. Keep free of dust, lint, hair, or other items which may reduce airflow.

Do not rest the vacuum cleaner against a chair, table, or other unstable surface, as this may cause damage to the machine or personal injury. If the vacuum cleaner 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.

Please be extra careful when using the vacuum cleaner to clean stairs.

Make sure the vacuum cleaner 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 cleaner's filter. These types of products are known to contain flammable chemicals which may cause the vacuum cleaner to catch fire.

This product is designed for home use only.

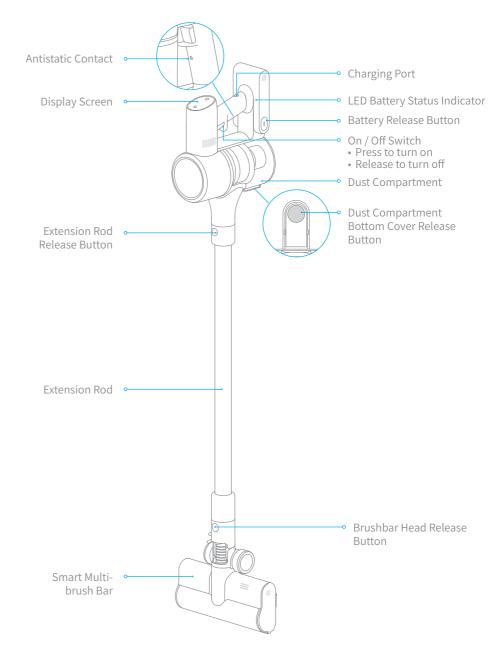
Only use the original charger (Model YLS0251B-E300080 (EU) / YLS0241A-U300080 (UK) / YLS0241A-A300080 (AU)). Failing to do so may cause the lithium-ion battery to catch fire.

Only use the approved battery type (Model P2032-7S1P-BW). Failing to do so may cause the lithium-ion battery to catch fire.

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

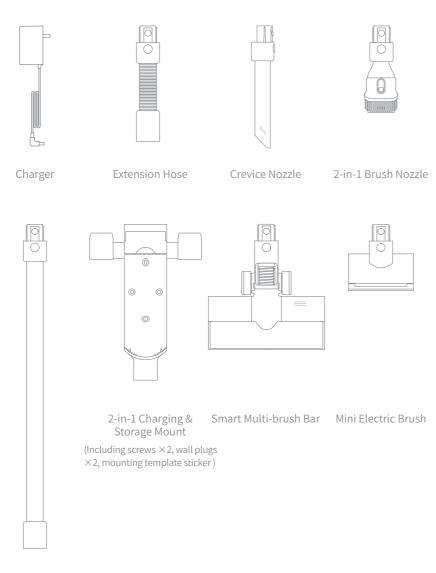
Product Overview

Part Names



Product Overview

Accessories

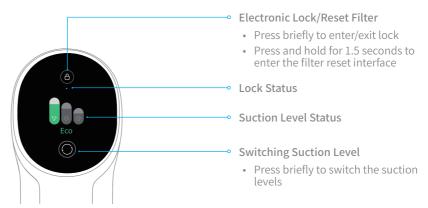


Extension Rod

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

Product Overview

Introduction of Display Screen



Note: If the vacuum cleaner cannot work normally, the display will show an error message. Please refer to the troubleshooting part to find your solution.

Setting Language

Press and hold the button \bigcirc for 3 seconds to open the language list, then press the button \bigcirc to scroll through the language to select the desired one. Press and hold the button \bigcirc for 3 seconds to use the selected language.

Note: The display screen will turn to the main page if there is no operation for more than 15 seconds.

Switching Suction Level

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

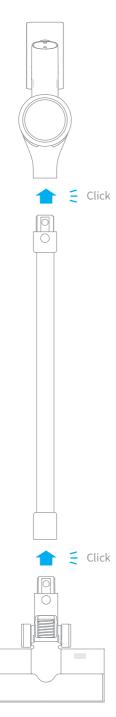
Only when using the smart multi-brush bar, the auto mode will be activated and the notification of "Auto" will appear on the display screen. The vacuum cleaner will then automatically switch the suction level between the floor/tile and the carpet.

Note:

- Stop the vacuum cleaner at any time while cleaning. Then it will continue to use the last selected suction level when started again.
- Connecting the smart multi-brush bar to the vacuum cleaner will activate the Auto Mode. In this mode, the vacuum cleaner can automatically adjust its suction level depending on the surface type.

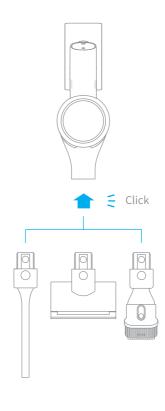
Installation

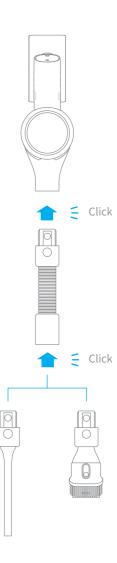
Vacuum Installation Diagram



Installation

Accessories Installation Diagram



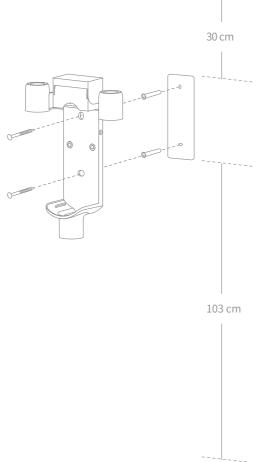


Installation

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.

- 1. 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.
- 2. The bottom of the mounting template sticker should be level and at least 103cm from the ground, and its top should have at least 30cm* of clearance above it. (*30cm: Leave enough space just in case you may need to purchase the replaceable battery in the future.)
- 3. Use a power drill with an 8 mm drill bit to drill a hole into each hole marker on the mounting template sticker, then insert a wall plug into each hole.
- 4. Align the position holes on the mount with the holes on the wall. Fasten it to the wall with the included screws.



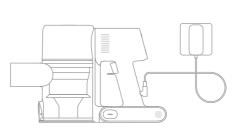
Charging

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

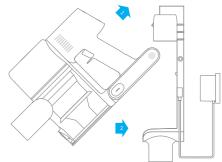
Note: Fully charging will take about 4 hours. Vacuuming at Turbo mode for a prolonged period will cause the battery to heat up, which increases charging time. Allow the vacuum cleaner to cool down for 30 minutes before charging it.

Charging Methods

Charging the vacuum cleaner with the charger



Charging the vacuum cleaner on the charging mount



Displaying Battery Status

Display Screen

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



LED Battery Status Indicator

When charging, the three indicators flash and then turn bright constantly in sequence considering the battery condition. When the charging is completed, the three indicators keep solid light.



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

How to Use

Working Methods

There are two working methods for the vacuum cleaner, which can be selected based on your needs.

Method 1: Discontinuous Cleaning Mode

Press and hold the switch of the vacuum cleaner to start working, and release it to stop immediately.

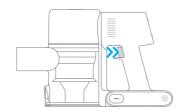


Method 2: Continuous Cleaning Mode (Electronic Lock)

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

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





Note:

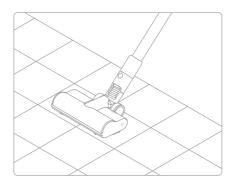
- In this mode, briefly press the on/off switch to suspend the operation or start again, and the working mode of the vacuum cleaner will not change.
- Click the electronic lock again to quit the Continuous Cleaning mode.

How to Use

Using Different Attachments

Smart Multi-brush Bar

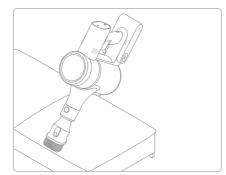
For cleaning floors such as marble, tile, and short pile carpet. When Auto mode is activated, the vacuum cleaner can automatically adjust its suction level depending on the surface type.



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

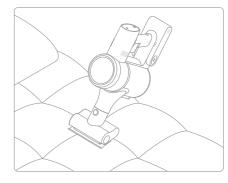
2-in-1 Brush Nozzle

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



Mini Electric Brush

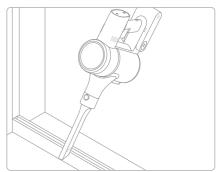
For vacuuming dirt, pet hair, and other stubborn debris from sofas, bedding, and other fabric surfaces.



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

Crevice Nozzle

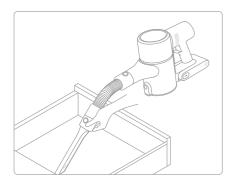
Suitable for vacuuming cracks, corners of doors and windows, stairs, and other hard-to-reach places.

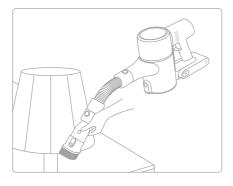


How to Use

Extension Hose

Use for hard-to-reach corner cleaning.





Note:

- If any rotating part becomes stuck, the vacuum cleaner may shut off automatically.
 Remove any trapped foreign objects, then resume use.
- When the motor runs overheated, the vacuum cleaner 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 voided.
- 2. If the filter or nozzle becomes clogged, the vacuum cleaner will stop working shortly after being turned on. Clear the tube to restore functionality.
- 3. If the vacuum cleaner will 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 cleaner at least once every 3 months.

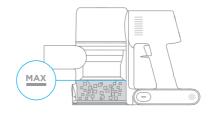
Cleaning the Vacuum Cleaner

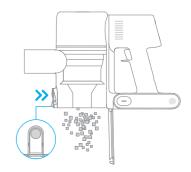
Wipe the vacuum cleaner with a soft dry cloth.

Cleaning the Dust Compartment, Pre-filter, and Cyclone Assembly

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

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





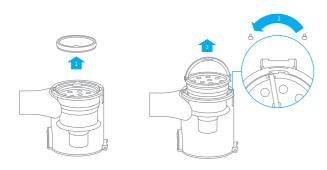
2. Push the dust compartment release switch in the direction indicated by the arrow, then gently remove the dust compartment from the vacuum cleaner.



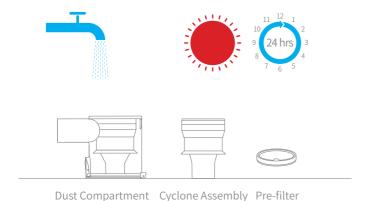


Care & Maintenance

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



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



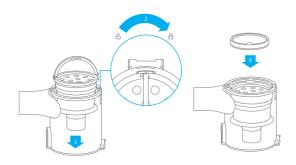
Note:

- It is recommended to clean the dust compartment 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.

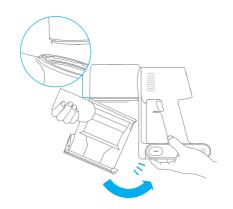
Care & Maintenance

Installing the Dust Compartment, Pre-filter, and Cyclone Assembly

- 1. Insert the cyclone assembly vertically into the dust compartment, and make sure that the handle of the cyclone assembly line up with the slot on the left side of the dust compartment. 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 compartment so its slot aligns with the clip on the vacuum cleaner. Then gently push the dust compartment until it clicks into place.

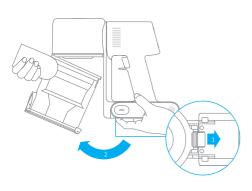


Care & Maintenance

Cleaning the HEPA Filter

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

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



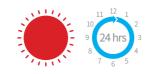
2. Remove the HEPA filter from the vacuum cleaner by pulling it down in the direction shown in the figure.



3. Clean the HEPA filter with clean water. Make sure you rotate the HEPA 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 HEPA 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 HEPA filter with a brush or finger.

Care & Maintenance

Installing the HEPA Filter

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



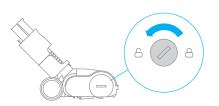
2. Reinstall the dust compartment.

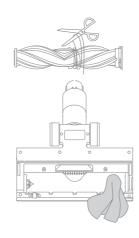


Care & Maintenance

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 stick on the roller brush. Wipe the dust from the notch and transparent cover with a dry cloth or paper towel. Thoroughly dry before use.

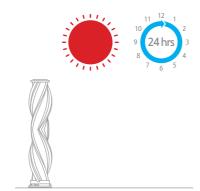




- 3. When it is dirty, rinse the roller brush with clean water until it is clean.
- 4. Stand the roller brush upright for at least 24 hours until it is fully dry.







Care & Maintenance

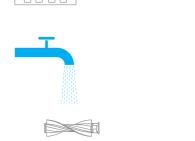
Cleaning the Mini Electric Brush

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

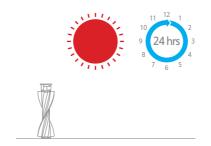


2. After unlocking the roller brush, remove it from the mini electric brush, then rinse and clean the brush head.





- 3.Stand the roller brush upright in a wellventilated 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.





Specifications

Vacuum Cleaner				
Model	VTE1	Charge Voltage	30 V ===	
Rated Power	450 W	Rated Voltage	25.2 V 	
Charging Time	Approx. 4 hours	Rated Capacity	2800 mAh	
Mini Electric Brush				
Model	DM002			
Rated Power	20 W	Rated Voltage	25.2 V 	
Smart Multi-brush Bar				
Model	ASF1			
Rated Power	40 W	Rated Voltage	25.2 V===	
Charger				
Model	YLS0251B-E300080 (EU) / YLS0241A-U300080 (UK) / YLS0241A-A300080 (AU)			
Input	100-240 V~50/60 Hz 0.8 A max			
Output	30 V === 800 mA			

The vacuum cleaner 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.

FAQ

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

Errors	Possible Causes	Solutions
Vacuum cleaner does not work.	Vacuum cleaner is out of battery or low on power.	Fully charge the vacuum cleaner, then resume use.
	Overheat protection mode triggered by a blockage.	Clean the suction openings or air duct. Wait until the vacuum cleaner 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 compartment is full and/or HEPA filter assembly is clogged.	Empty the dust compartment and clean the HEPA 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 blockages in main suction opening or extension rod.
The first indicator is red after turning on the vacuum cleaner.	Battery pack is damaged.	Please contact after-sales service to arrange maintenance.
The first indicator blinks red when charging the vacuum cleaner.	The charger is incompatible.	Only use the original charger to charge the vacuum cleaner.

FAQ

Errors	Possible Causes	Solutions
The battery indicator does not light when charging.	The charger is not plugged into the vacuum cleaner well.	Check whether the charger is properly plugged into the vacuum cleaner.
	The battery is charged and switches to Sleep mode automatically.	The vacuum cleaner runs normal.
	If the problem persists after ruling out the above two possibilities.	Please contact the after sales service department for mainte nance.
Charging too slow	Battery temperature is too low or too high.	Wait until the battery's temperature returns normal, then resume use.

Troubleshooting

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

Error Icon	Error Message	Solutions
Į.	Battery overheating	Please wait and continue to use after motor temperature is normal.
N(i)	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 compartment, extension rod, and smart multi-brush bar are blocked.
*	Error	Please contact our after-sales service personnel for maintenance.

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.