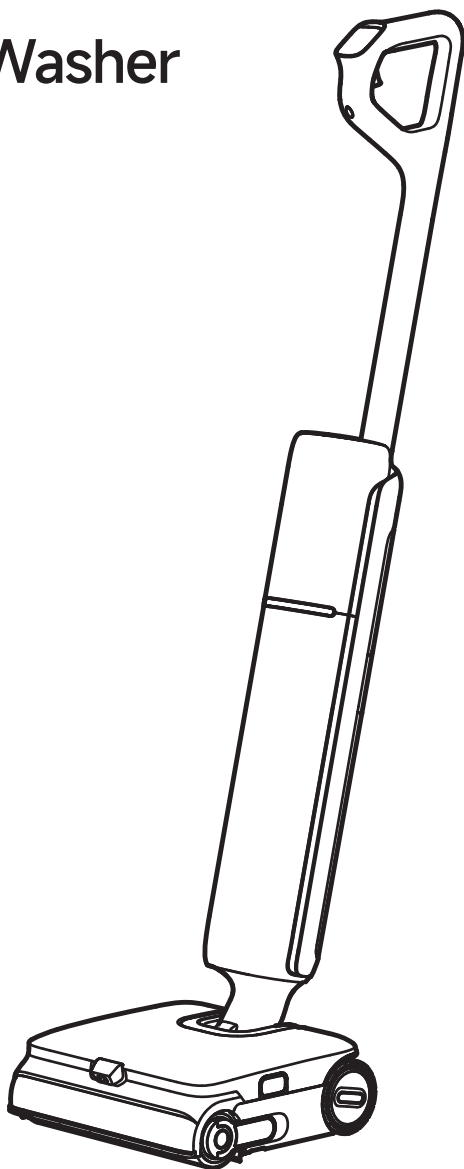


Aero Ultra Steam

Cordless Floor Washer



User Manual

The illustrations in this manual are for reference only.
Please refer to the actual product.

DREAME

THANK YOU

FOR PURCHASING THIS DREAME
CORDLESS FLOOR WASHER.

Scan for Quick Start

Scan the QR code to access the video tutorial and the user manual.

Register your Dreame account to receive special offers and updates.



Contact Us for Support

Your satisfaction is our priority. Before considering a return, please reach out to our friendly support team. We are ready to help troubleshoot and find a solution, ensuring you get the most out of your product.



Customer Service: +1 (866) 977-5177
(Mon.to Sat.9:00-21:00,Sun.9:00-12:00 Eastern Time)



support.na@dreame.tech

Contents

EN User Manual

01

Important Safety Instructions

IMPORTANT SAFETY INSTRUCTIONS

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:

- Do not use outdoors. Do not use on wet surfaces during charging.
- Do not allow to be used as a toy. Close attention is necessary when used by or near children, pets or plants.
- Use only as described in this manual. Use only manufacturer's recommended attachments.
- Do not use with damaged cord or plug. If appliance is not working as it should, has been dropped, damaged, left outdoors, or dropped into water, return it to a service center.
- 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.
- Do not unplug by pulling on cord. To unplug, grasp the plug, not the cord.
- Do not handle charging base, including charging base plug, and charging base terminals with wet hands.
- Do not put any object into openings. Do not use with any opening blocked; keep free of dust, lint, hair, and anything that may reduce air flow.
- Keep hair, loose clothing, fingers, and all parts of body away from openings and moving parts.
- Use extra care when cleaning on stairs.
- Do not use to pick up flammable or combustible liquids, such as gasoline, or use in areas where they may be present.
- Do not pick up anything that is burning or smoking, such as cigarettes, matches, or hot ashes.
- To reduce the risk of fire, do not use a flammable or combustible liquid to clean a floor.
- Do not use without water tank and/or filter in place.
- Prevent unintentional starting. Ensure the switch is in the off-position before picking up or carrying the appliance. Carrying the appliance with your finger on the switch or energizing appliance that has the switch on invites accidents.
- Recharge only with the charger specified by the manufacturer. A charger that is suitable for one type of battery pack may create a risk of fire when used with another battery pack.
- Use appliances only with specifically designated battery packs. Use of any other battery packs may create a risk of injury and fire.
- 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.

Important Safety Instructions

- Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek medical help. Liquid ejected from the battery may cause irritation or burns.
- Do not use a battery pack or appliance that is damaged or modified. Damaged or modified battery packs may exhibit unpredictable behavior resulting in fire, explosion or risk of injury.
- Do not expose a battery pack or appliance to fire or excessive temperature. Exposure to fire or temperature above 130° C/266° F may cause explosion.
- 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.
- Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the appliance is maintained.
- Do not modify or attempt to repair the appliance or the battery pack except as indicated in the instructions for use and care.
- Always turn off this appliance before connecting or disconnecting motorized nozzle.
- Risk of injury. Brush may start unexpectedly. Keep the switch in off position before cleaning or servicing.
- Turn off all controls before unplugging.
- The appliance should be stored, used and charged only in the temperature range of 4° C/39.2° F~40° C/104° F.
- This appliance contains batteries that are non-replaceable.
- To reduce the risk of fire and electric shock due to internal component damage, use only Dreame cleaning fluid intended for use with this appliance. See the Cleaning Fluid section of this manual.
- To reduce the risk of fire and electric shock due to internal component damage, use only Dreame Trading (Tianjin) Co., Ltd. cleaning fluid intended for use with this appliance. See the Cleaning Fluid section of this manual.

SAVE THESE INSTRUCTIONS

Household use only.

To reduce the risk of electric shock, the appliance has a polarized plug (one-blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

	Direct current
	Alternating current
	Warning: Danger of steam scalding

FCC Information

Compliance Information	
Product Name	Cordless Floor Washer with Charging Base
Produce Model	Cordless Floor Washer Model: HHR32F Charging Base Model: HCBBT
Compliance Statement	This device complies with p art 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
Correspondence of the responsible party in USA	
Company	DREAME TECHNOLOGY USA INC
Address	16192 Coastal Highway, Lewes, Delaware 19958, County of Sussex
Email	support.us@dreame.tech

Caution:

This device complies with Part 15 of the FCC Rules / Innovation, Science and Economic Development Canada’s licence-exempt RSS(s). Operation is subject to the following two conditions: (1) this device may not cause harmful interference. (2) this device must accept any interference received, including interference that may cause undesired operation.

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

This equipment has been tested and found to comply with the limits for a Class B digital device, 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:

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

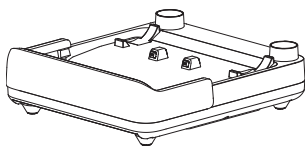
Product Overview

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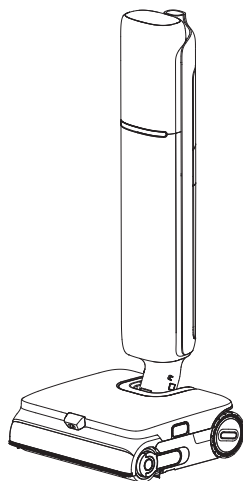
Packing List



Handle



Charging Base



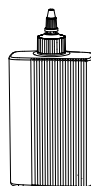
Main Body



Replacement
Filter



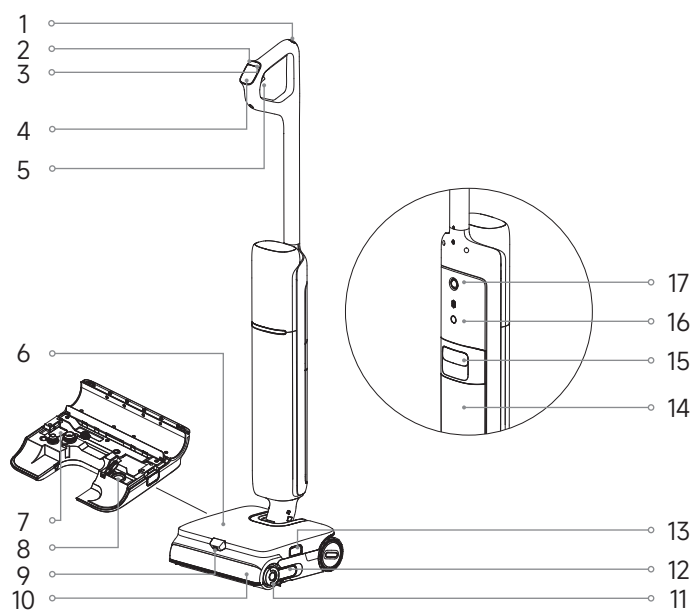
Cleaning
Brush



Cleaning
Solution

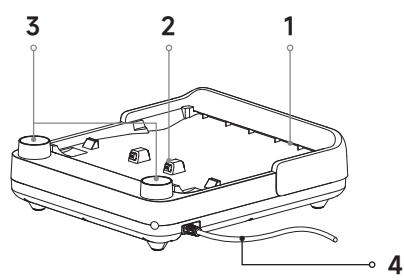
Product Overview

Floor Washer



- | | | |
|---------------------------|-------------------------|--|
| 1 Self-Cleaning Button | 8 Clean Water Inlet | 15 Used Water Tank Handle |
| 2 Mode Switch | 9 Foam Release Nozzle | 16 Voice Prompt Button |
| 3 Power Switch | 10 Roller Brush Cover | <ul style="list-style-type: none">• Press briefly to activate the voice prompt or adjust the volume.• Press and hold for 3 seconds to access the language settings. Press to switch between languages. Press and hold to confirm the selection. |
| 4 Display Screen | 11 Roller Brush | |
| 5 Foam Release Switch | 12 Roller Brush Handle | |
| 6 Clean Water Tank | 13 Tank Release Buttons | |
| 7 Cleaning Solution Inlet | 14 Used Water Tank | |
| | | 17 Omnidirectional Wheel |

Charging Base

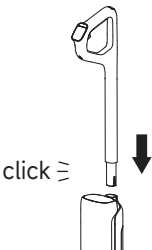
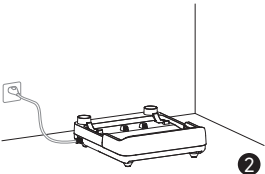
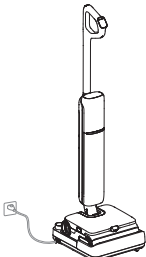
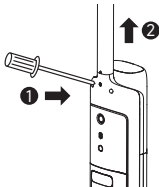


- | |
|---------------------------|
| 1. Air-Drying Outlet |
| 2. Charging Contacts |
| 3. Accessory Storage Slot |
| 4. Power Cord |

Installation & Charging

EN

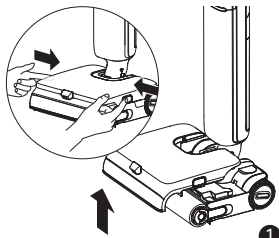
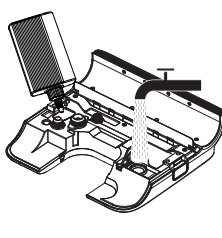
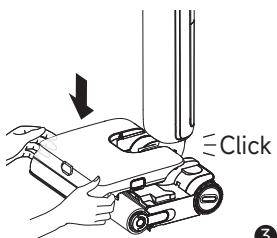
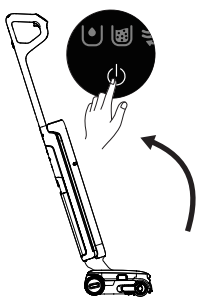
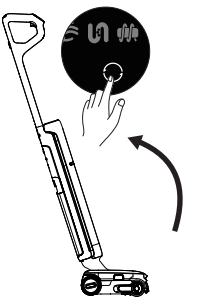
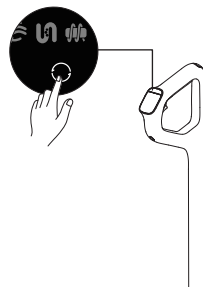
Fully charge the appliance before first use.

 1	 2	 3
1. Insert the end of the handle vertically into the port on the top of the appliance until it clicks.	2. Place the charging base against a wall on level ground and connect it to a power source.	3. Place the appliance on the charging base. Fully charge the appliance before first use.
 1 2	* To disassemble, extend a hard object into the hole of the appliance as indicated to press in the contacts and pull the handle upwards at the same time.	

Note:

- If there is no operation within 10 minutes of being fully charged, the appliance will enter sleep mode. Please restart the appliance if you need to use it.
- To extend the battery life time, the battery keeps cooling down automatically after you have used the appliance for a long time.

Starting Cleaning

 1. Press the Tank Release Buttons to remove the tank.	 2. Flip over the clean water tank. Open the clean water inlet and fill the tank with clean water. Open the cleaning solution inlet, fill the box with cleaning solution, and close the cover tightly.	 3. Reinstall the clean water tank until it clicks.
 4. Gently step on the floor brush and recline the appliance backwards. Briefly press the power switch  to start/stop operating.	 5. Briefly press the mode switch  to switch modes according to your needs.	 6. Automatically adjusts cleaning solution based on dirt levels. This default can be changed or tuned off by pressing the  button for 3 seconds.
 7. Press and hold the Foam Release Switch to dispense foam for deep cleaning.		

Note:

- Do not vacuum any foamy liquids.
- The appliance is suitable for cleaning floors, marble, tiles and other hard surfaces.
- When the appliance is in operation, do not lift it off the ground, move it or tilt it. Otherwise, the used water may flow into the motor.
- Do not add any liquids other than the officially-approved cleaner. The cleaner can be available on the official online store. Refer to the cleaning solution label for specific usage instructions.
- When powered on for the first time, the device defaults to Smart Mode. For subsequent use, it will automatically enter the last used mode upon startup (Except for steam mode).

Add the Cleaning Solution

WARNING: To reduce the risk of fire and electric shock due to internal component damage, use only Dreame Trading (Tianjin) Co., Ltd. HFF7 cleaning fluid intended for use with the appliance.

1. Unscrew bottle cap.

2. Completely fill the cleaning solution box with floor cleaner.

Before you clean your hard floors, test a small, hidden area and check the care instructions from your flooring manufacturer. Do not use on the unsealed floors.

Display Screen



Smart Mode

The appliance will detect the stain level and intelligently adjust the suction power and water flow accordingly.



Hot Water Mode

Suitable for cleaning moderate stains, with the water temperature gradually rising to the hot water level.



Steam Mode

When activated, it generates steam to dissolve stains.



Suction Mode

Suck up a large amount of water from the floor.



Eco Mode

Maintain moderate suction and water flow to extend runtime.



Drying Mode



Self-Cleaning Mode



Cleaning Solution Status Indicator

Solid On: Diluting function enabled
Flashing: FoamWash On



Insufficient water in the clean water tank



The used water tank is full

Max capacity-Upright

Max capacity-Flat



Blocked tube



Roller brush stuck



Appliance malfunction



Battery Indicator

- Solid Green: 50% < Battery level ≤ 100%
- Red: Battery level ≤ 20%

*Battery Indicator color cycles from green to yellow, orange, and red as charge decreases. Recharge when red.

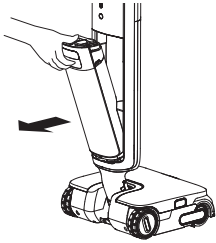
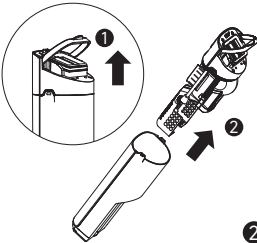
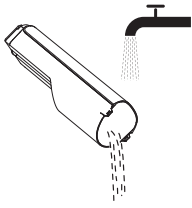
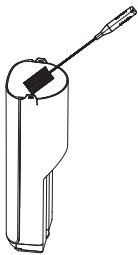
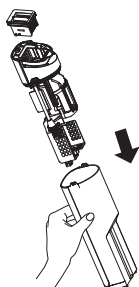
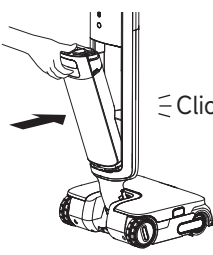


Three-segment indicator

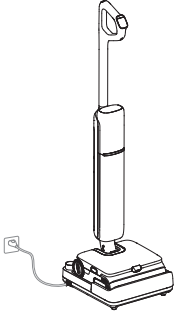
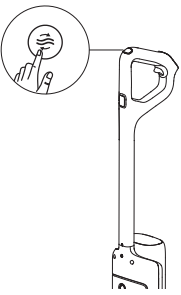
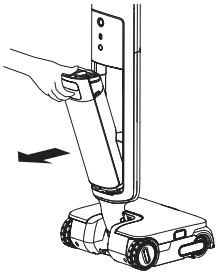
Color and progress segments indicate real-time status:

Dust Concentration/Hot Water Preparation/Steam Preparation/
Self-Cleaning & Drying Progress/
Charging Progress.

Emptying the Used Water Tank

		
1. Pull up the used water tank handle to remove the tank.	2. Lift the handle of the used water tank cover and pull the cover out.	3. Pour dirty water out and rinse tank with clean water.
		
4. Use the provided cleaning brush to clean the inner walls of the tank.	5. After cleaning, insert tank filter into the used water tank cover, and insert used water tank cover into the tank.	6. Reinstall the Used Water Tank until you hear a click.

Self-Cleaning & Drying Mode

 1	 2	 3
1. Place the appliance back onto the base. Ensure that the water in the clean water tank is sufficient for self-cleaning.	2. Briefly press the self-cleaning button on the top of the handle to start/stop self-cleaning (Battery level $\geq$ 20%).	3. After self-cleaning is complete, the  will light up. Empty the used water tank promptly.

	To switch from Smart Self-cleaning (default) and Steam cleaning, press the button again within 3 seconds. Self-
	Press and hold for 3 seconds to enter independent drying mode.
	In drying mode, press briefly to exit drying mode.

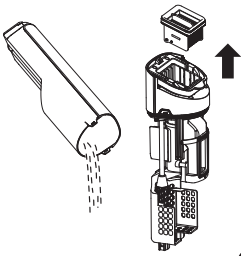
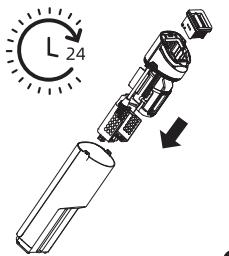
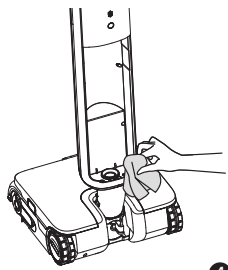
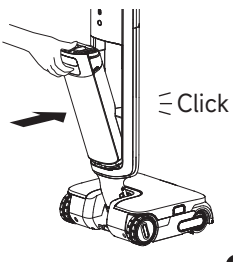
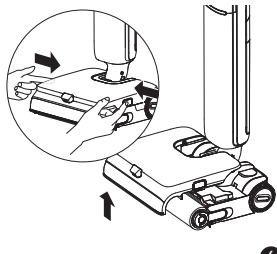
- Note:
- Self-cleaning can be enabled only when the appliance is being charged and the battery level is more than 20% (Steam Self-cleaning: 25% min.).
 - After Smart self-cleaning, if the battery level is low, the appliance automatically switches drying from 5 minutes to 30 minutes.
 - After Steam self-cleaning, the appliance automatically enters 30 minutes drying mode.

Care & Maintenance

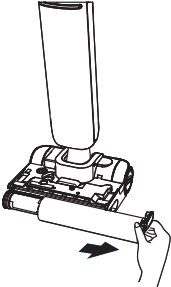
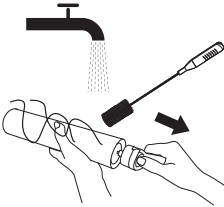
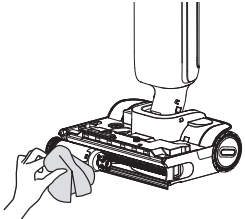
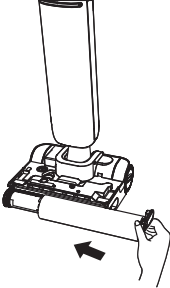
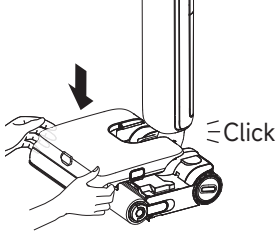
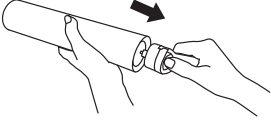
EN

Tips:

- Turn off the appliance before maintenance. Do not touch the power switch.
- Replace parts if needed. The parts must be replaced by those available from the manufacturer or its service agent.
- If the appliance is not used for an extended period, fully charge it, unplug the power plug, and store the appliance in a cool, low-humidity environment away from direct sunlight. To avoid over-discharge of the battery, charge the appliance at least once every 3 months.

 1	 2	 3
1. Pour dirty water out, remove the filter, and rinse tank and tank cover with clean water.	2. Gently knock off the floating dust on the filter surface. When the filter is dirty and needs washing, rinse it with water.	3. After fully drying the filter, reinstall it into the used water tank cover. Insert used water tank cover into the tank.
 4	 5	 6
4. Gently wipe the tube with a wet cloth before use. Do not rinse the tube.	5. Insert bottom of tank into main body. Tilt tank towards main body until it clicks.	6. Remove the clean water tank.

Care & Maintenance

 7	 8	 9
7. Pull out the brush handle and remove the brush.	8. Remove hair or debris tangled on the roller brush with the provided cleaning brush. Rinse the roller brush with clean water.	9. Wipe the suction inlet with a dry cloth or wet tissue. Do not rinse the brush assembly with water.
 10	 Click 11	
10. After fully drying the roller brush, hold the roller brush handle and reinstall it.	11. Reinstall the clean water tank until you hear a click.	* Remove the roller brush handle to replace it with a new roller brush, and press it firmly into place.

Note:

- Replacing the filter every 3 to 6 months is recommended.
- Clean as needed. Replacing the roller brush every 3 to 6 months is recommended.

Troubleshooting

If an error occurs, the appliance will stop working. Please refer to the following table for troubleshooting. If the problem persists, please contact customer service.

Error	Possible Cause	Solution
The appliance does not work.	The appliance is out of battery or its battery level is low.	Fully charge its battery before use.
	The appliance is in the upright position.	Recline the appliance backwards.
	Blockage activated overheat protection mode.	Clear the blockage and wait until the temperature returns normal.
	The Used Water Tank is full.	Empty the Used Water Tank.
	The handle, roller brush, or Used Water Tank is not properly installed.	Ensure the handle, roller brush, or Used Water Tank are all properly in place.
The appliance charges slowly.	The temperature of the battery is too low or too high.	Wait until the battery's temperature returns normal.
The suction power of the appliance is weak.	The filter is clogged.	Clean the filter.
	The suction inlet or tube is blocked by a foreign object.	Clean the tube and the suction inlet.
The motor is making a strange noise.	There is too much used water in the Used Water Tank.	Empty the Used Water Tank.
	The suction inlet is blocked.	Clear any blockage in the suction inlet.
The display screen does not light up while charging.	The charging base cable is not plugged into the electrical outlet.	Make sure the charging base cable is plugged in.
	The appliance is not placed onto the charging base properly.	Make sure the appliance is placed onto the charging base properly.
No water is coming out of the appliance.	The Clean Water Tank is not properly installed in place, or the water in the Clean Water Tank is insufficient.	Reinstall or fill the Clean Water Tank.
	It takes 30 seconds to dampen the roller brush.	Turn on the appliance and check again in 30 seconds.

Troubleshooting

The vent leaks water.	A collision or a sharp pull causes water to enter the motor.	Move the appliance gently back and forth while it is turned on.
	The filter is not completely dry after being cleaned.	Dry the filter completely before use.
Self-cleaning fails	The roller brush may be jammed by large debris.	Open the roller brush cover to check and clean the roller brush.
	The appliance is not placed onto the charging base properly.	Make sure the appliance is being charged before self-cleaning.
	Self-cleaning requires at least 20% battery (Steam Self-cleaning: 25% min.).	The self-cleaning function can only be enabled when the appliance is being charged and the battery level is more than 20% (Steam Self-cleaning: 25% min.).
	The Used Water Tank is not installed in place, or the Used Water Tank is full.	Reinstall or empty the Used Water Tank.
	The Clean Water Tank is not installed in place, or the water in the Clean Water Tank is insufficient.	Reinstall or fill the Clean Water Tank.
No foam or uneven foam spray	Insufficient time for foam preparation.	Press and hold the foam spot spray button to allow sufficient foam preparation.
	Nozzle clogged due to long periods of non-use (dust/cleaning solution residue).	Rinse the nozzle or use a tool to unclog it.

For additional services, please contact us via <https://global.dreametech.com/pages/contact-us>

Website: <https://global.dreametech.com>

Error Prompts and Solutions

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

Error Icon	Possible Cause	Solution
	Insufficient water.	Fill the clean water tank.
	The Used Water Tank is full.	Please clean the used water tank.
	Roller brush stuck.	Clean the roller brush.
	Blocked tube.	Refer to the Care & Maintenance section to clean the tube and dirt sensor.
	Appliance malfunction	Restart the appliance for troubleshooting. If the problem persists, please contact customer service.

Specifications

Cordless Floor Washer			
Model	HHR32F	Charging Time	Approx. 4 hours
Rated Voltage	21.6 V ---	Rated Power	400 W
Charging Base			
Model	HCBBT	Rated Input Current	1.3 A (charging)
Rated Power Input*	350W	Rated Input	120 V ~ 60 Hz
Rated Output	27.5 V --- 1.68 A		

* The rated input power is the power value taken from the operating state during the self-cleaning period.

Battery Disposal and Removal

The built-in lithium-ion battery contains substances that are hazardous to the environment. Before disposing of the battery, make sure the battery is removed by qualified technicians and discarded at an appropriate recycling facility.

- The battery must be removed from the appliance before it is scrapped;
- The appliance must be disconnected from the supply mains when removing the battery;
- The battery is to be disposed of safely.

Removal Guide

1. Use tools to sequentially disassemble the main unit of the appliance and the power source components.
2. Disconnect the terminal connecting the battery to the mainboard.
3. Use tools to sequentially remove the screws securing the battery bracket, then pry open the bracket with a tool and remove the battery.
4. Disassembly should be performed by the manufacturer, an authorized service provider, or qualified professionals.

CAUTION:

- Before removing the battery, disconnect the power and run out the battery as much as possible.
- Unneeded batteries should be discarded at an appropriate recycling facility.
- Do not expose to high temperature environment to avoid risks of explosion.
- Under abusive conditions, liquid may be ejected from the battery. If contact occurs, flush with water and seek medical help.

Warranty

1. Dreame is liable to the consumer for any lack of conformity in material or workmanship not detectable at the time of the purchase.
2. Warranty period: please refer to the customer service office for more information. If the territory where the consumer is located has different regulations, local regulations prevail.
3. The warranty will not be applicable in the following cases:
 - a) Issues due to carelessness, use, or installation that does not comply with the instructions provided by Dreame.
 - b) Tampering and/or modifications of the product by entities or individuals not expressly authorized by Dreame.
 - c) Damage due to accidental causes and/or negligence on the part of the consumer, with particular reference to external parts.
 - d) Parts subject to wear that do not have manufacturing defects.
 - e) No valid purchasing document (receipt, invoice, or other) is provided to certify the date the product was purchased.
 - f) The model and/or numbers of the product on the purchase certificate is not consistent with the model and/or numbers shown on the product.
4. For more warranty information, please refer to the official Dreame website: <https://global.dreameotech.com>