

HIZERO®

4-in-1 Bionic Mop (F801)

User Manual

www.hizero.com



Bring the
World into
Bionic
Cleaning Era

Quick Start Guide

Assembling



Take out the trash container Open the cleaning head cover to take out the trash container.



Insert the cleaning roller

Place the lower body on its side, insert the cleaning roller onto the drive motor, then push and fix it into the cleaning head till the lateral button in place.

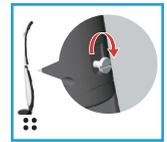
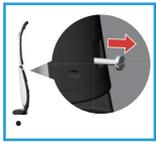
Note: 1. The maximum open angle of the drive motor is 45°.

2. Please immerse the cleaning roller in clean water if it is not soft.



Insert the trash container

Place the lower body in an upright position, open the cleaning head cover, insert the trash container and press it in place, then place one disposable trash container and close up the cleaning head cover.



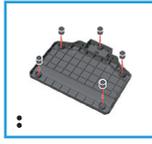
Assemble the upper and lower body

Remove the quick-mount screw in the body, connect the flat cables of upper and lower bodies, make sure the upper and lower body connect exactly, then insert the quick-mount screw and tighten it with a coin or screwdriver.



Insert the battery

Insert the battery into the battery compartment in the lower body and tighten the screw with a coin or screwdriver.



Assemble the charging base

Assemble the charging base, insert the foot pads into the holes on the bottom of the charging base. Connect the power adapter, the excess power line can be stored in the cable slot.



Ready for use

Keep charging until the blue light on the indicators panel becomes ON (about 4h), then enjoy cleaning.

Use the Appliance

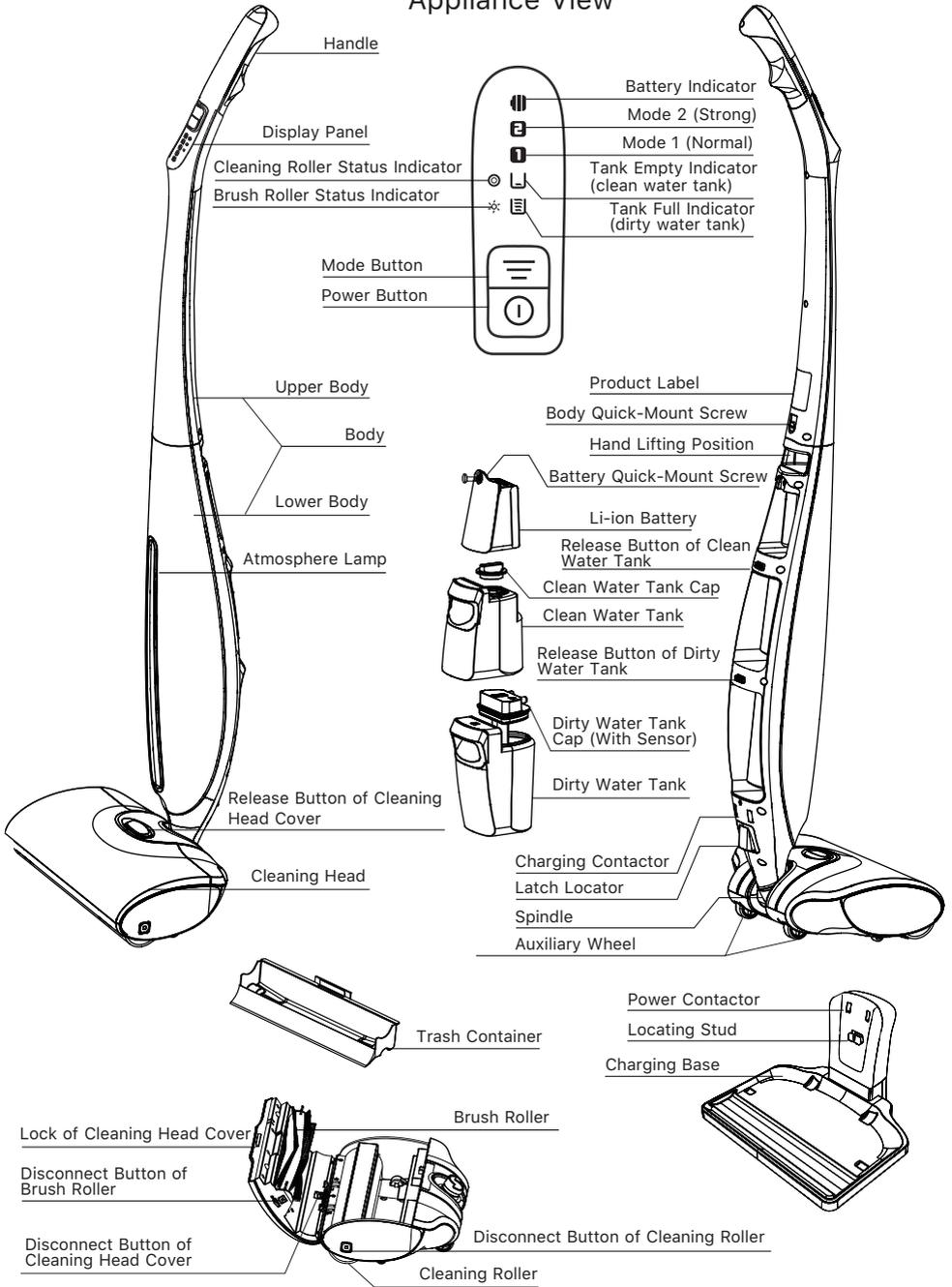


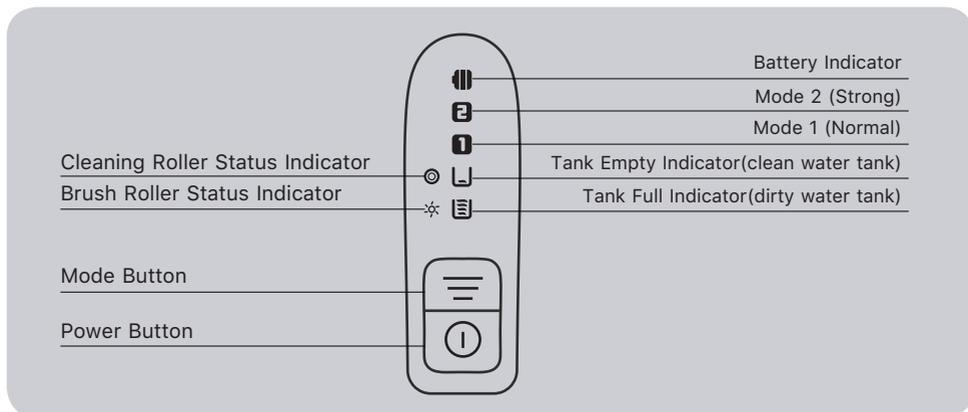
Use the Appliance



To ensure an effective cleaning, make sure that the trash to be absorbed is in front of the cleaning head.

Appliance View





Charging



Flashing in red: Appliance is charging

Lighting up in blue: Appliance is fully charged

In Service



Lighting up in red: Low battery. The appliance can only operate for about 3 minutes and will automatically switch-off once the battery runs out.

Lighting up in blue: Battery capacity is good.



Mode 2: Strong mode, meaning more water consumption for self-cleaning. A full tank of clean water can be used for approximately 5 minutes.



Mode 1: Normal mode, meaning less water consumption for self-cleaning. A full tank of clean water can be used for approximately 10 minutes.



Flashing: Clean water tank is short of water. The appliance will stop working and automatically switch-off after 30 seconds.

Lighting up continuously: The appliance is not functioning properly. Please contact after-sales service.



Flashing: A. Dirty water tank is full.

B. Dirty water sensor is covered by dirt.

Lighting up continuously: A. Dirty water tank may not be placed properly.

B. The appliance is not functioning properly, please contact after-sales service.



Flashing: Maybe the cleaning roller is jammed by outer objects.

Lighting up continuously: Replace the cleaning roller with a new one since the designed life of it has met, then keep pressing the mode button till the indicator goes out.



Flashing: A. Cleaning head cover is not well closed.

B. Maybe the brush roller is jammed by outer objects.

Lighting up continuously: The appliance is not functioning properly. Please contact after-sales service.



Atmosphere lamp shows in blue: The appliance is in normal operation.

Atmosphere lamp shows in red: The appliance is not functioning properly. Please check the indications on the display panel.

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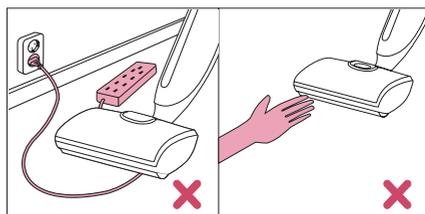
1 Introduction

Thank you for choosing HIZERO 4-in-1 Bionic Mop!
HIZERO 4-in-1 Bionic Mop is an intelligent floor cleaning machine based on innovative bionic technology, which perfectly integrates the functions of sweeping, mopping, drying and self-cleaning. Its advent is honored as "The Second Revolution in Floor Cleaning Field". Equipped with a built-in rechargeable battery, the appliance is able to separate solid trash from liquid trash, and automatically self-clean during operation. After use, all that needed is to discard the disposable trash container and empty the dirty water tank. It is featured by extremely high cleaning efficiency, simple operation and easy maintenance. In this user manual, you will learn some tips to make the cleaning job as easy and efficient as possible. We hope that you enjoy using this appliance as much as we enjoyed creating it. Please read this user manual carefully before you use the appliance and save it for further reference.

1.1 Safety Instructions

1.1.1 Danger

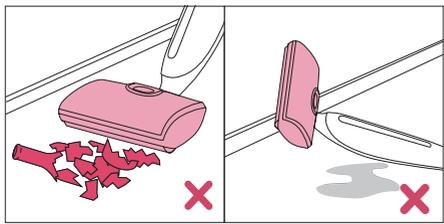
- To prevent electric shock, never move the appliance over floor/wall/plugged power extension sockets.
- Keep all parts of the human body or large objects such as clothes away from the cleaning roller.



1.1.2 Caution

- The appliance must be removed from the charging base before cleaning or maintenance.
- Always switch off the appliance before you remove water tanks or open the cleaning head cover.
- To avoid any hazard, do not let the appliance clean sharp objects.
- To avoid any damage, never immerse the body of the appliance in water or any other liquid, nor rinse it under the tap.
- Never use the appliance to clean flammable or combustible liquid and do not put flammable or combustible liquid in the clean/dirty water tank.
- Regularly check the appliance and involved parts, stop using if the appliance or the charging base is damaged. You must have it maintained by an authorized service center.
- Unless there are supervision and instruction, or the appliance is neither for children, nor for people with incomplete bodies/sensory/mental capabilities, or lack of relative experience and knowledge.
- Children should be supervised to ensure that they do not play with the appliance.
- Never store the appliance at a temperature lower than 0°C/32°F.

- Use only clean water or HIZERO recommended cleaner in the clean water tank of the appliance.
- Neither put acetic acid (vinegar) or unauthorized detergent in the water tanks nor use the appliance to clean them.
- Never put wax, oil or floor maintenance products that cannot be diluted in the clean water tank, or use the appliance to clean them.
- The appliance is only to be used with the power supply unit provided with the appliance.
- Never use the battery for other purposes other than this appliance, and never expose it to heat (50°C/122°F), outdoor or wet conditions.
- When removing or replacing the battery, keep the terminals away from other metal objects like paper clips, keys, nails, screws, etc. to avoid any thermal effect, smoke, burn or even explosion.
- Stop using the battery in case of leakage and call customer service center for special battery treatment immediately.
- Do not disassemble the battery without authorization in case of any abnormal situation.
- Do not discard used batteries at will and special battery treatment or recycling shall be required.
- Use only HIZERO authorized cleaning solution to prevent any damage for internal components.
- Never clean the cleaning roller with a sharp object, or the roller may be damaged while the cleaning performance may be reduced.
- When there is water in the water tanks, never put the appliance on its side or upside down in order to prevent any leakage.
- Clean the dirty water tank after every use to prevent the bacteria breeding or odour.
- Do not clean the cleaning roller, brush roller or water tanks by a dishwasher or washing machine.
- This appliance is intended for the indoor use of household only.



1.2 Technical and Security Specifications

This appliance complies with the current recognized electrical product technical specifications and safety regulations. It is safe to use the appliance if the user operates according to the instructions of this user manual.

1.3 Self-Protection System

The appliance is equipped with an active protection system, and it will stop working and alert automatically if large objects like a towel or a patch of a curtain are rolled and stuck.

1.4 Intended Use

The appliance is used for the water-proof hard floors (tile, marble, wooden, etc.) only. Do not use this appliance to clean carpet or other floors that are water-sensitive.

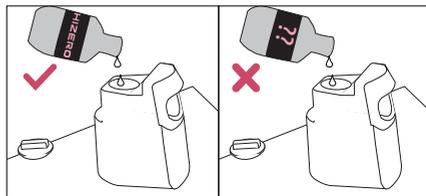


Note: Do not use the appliance for carpet.

1.5 Floor Maintenance

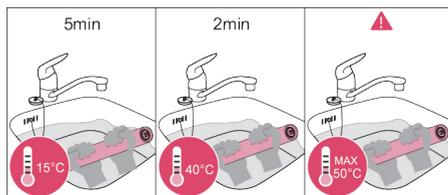
Follow the cleaning and maintaining instructions of the user manual, and simultaneously refer to the maintenance description of your floors.

HIZERO cleaning solution can be used to strengthen cleaning effects. Do not add any unauthorized floor-care product into the water tank.

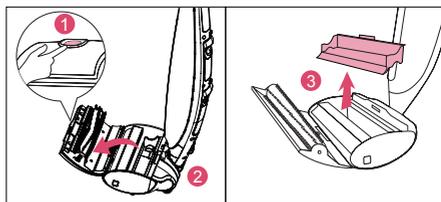


2 Assembling

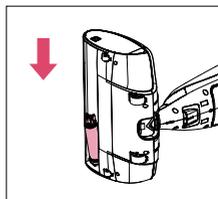
1 Open the package and take out the cleaning roller. Before installation, please immerse the whole cleaning roller in clean water (15°C-40°C), and evenly squeeze the entire body of the cleaning roller until the body is completely soaked, taking about 2-5 minutes. Please note that the water temperature should not be higher than 50°C. Then, squeeze excess water out from the cleaning roller.



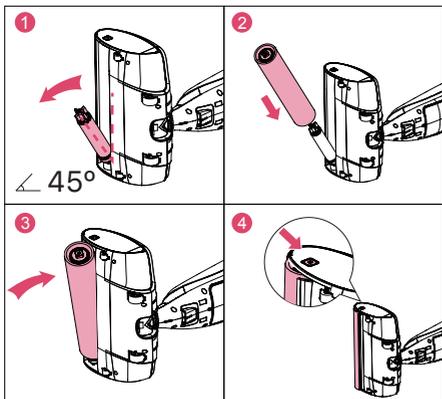
2 Take out the lower body of the appliance, press the "PRESS" button of the cleaning head cover to open the cover, then take out the trash container.



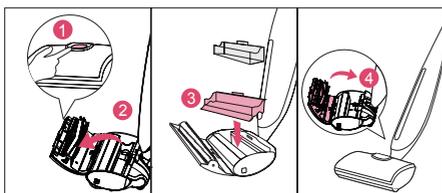
3 Close the cleaning head cover, put the body on its side on flat ground to upturn the disconnect button of the cleaning roller.



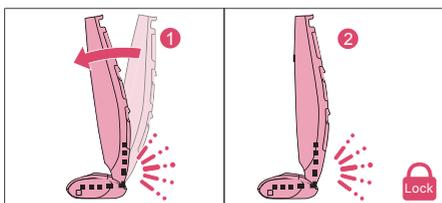
- 4 Insert the cleaning roller onto the motor (note: the maximum open angle of the drive motor is 45°), push and fix it into the cleaning head till the lateral button in place.



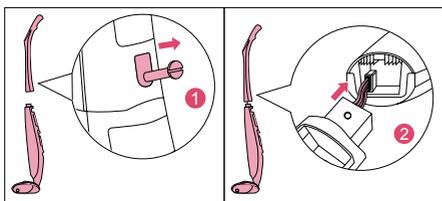
- 5 Place the lower body in upright position, open the cleaning head cover, insert the trash container and press it into place, then place a disposable trash container. Close the cover until you hear a click which means the cover is closed well.



- 6 Push the lower body forward lightly until you hear a click which means the appliance is well locked.

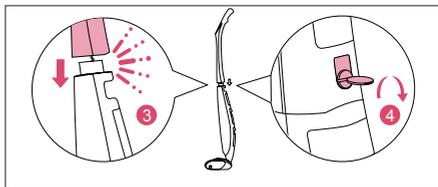


- 7 Take out the upper body of the appliance and remove the body quick-mount screw first. Connect the flat cables of upper and lower bodies.

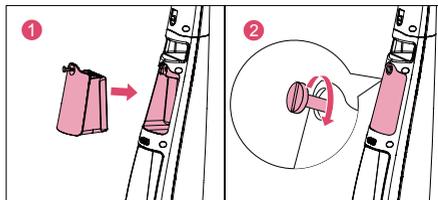


Note: Please flip to the other side of the cable and try to connect again if the snap joint doesn't fit.

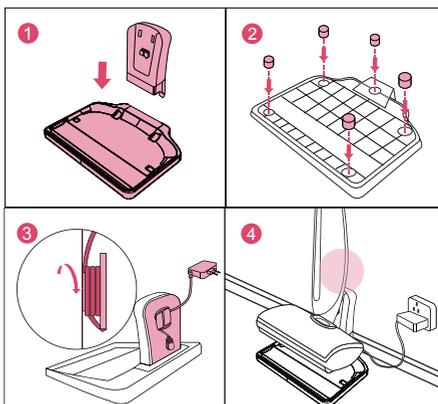
- 8 Insert and tighten the quick-mount screw with a coin or screwdriver to make the upper and lower body fit together exactly.



- 9 Insert the battery into battery compartment on the lower body and tighten the screw with a coin or screwdriver.



- 10 Assemble the charging base, and insert the foot pads into the holes on the bottom of the charging base. Connect the power adapter, and put the excess power line in the special cable slot.

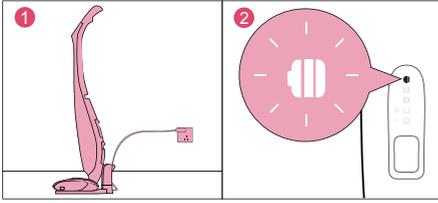


3 Preparation

3.1 Charging

- 1 Make sure the charging base and power adapter are well connected, and plug the adapter in a properly grounded outlet.
- 2 Place the appliance on the charging base and clasp the latch locator onto the locating stud. The charging indicator will flash in red to indicate the appliance is charging.

- 3 Before first use, please charge the appliance. When the battery runs out, it requires approximately 4 hours of charging to gain full battery.



Note: For your safety, please keep the charging base in a dry situation, and do not touch the charge port.

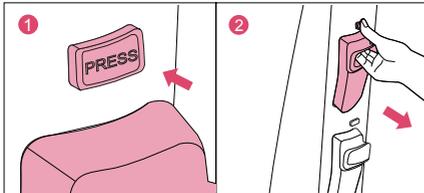
3.2 Taking Away Large Objects On the Floor

Before you clean your floor, take away large objects such as toys, power cords and shoes.

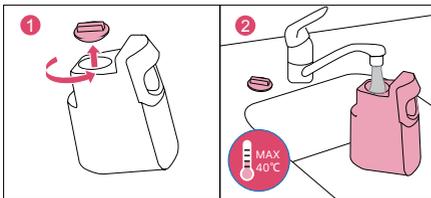
3.3 Filling the Clean Water Tank

Fill the clean water tank before every use. Under Mode 1, a full tank of clean water can be used for about 10 minutes (normally it is enough to clean an area of about 50m²/450sqf).

- 1 Press the release button while pulling the clean water tank to take it out. To prevent the appliance from toppling over, hold it upright with one hand and take out the clean water tank with your other hand.

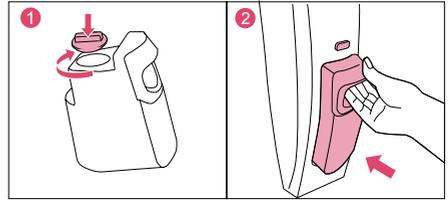


- 2 Turn the cap anticlockwise and remove it from the clean water tank. Fill the clean water tank with cold or warm water (should not be higher than 40°C/104°F). If needed, appropriate detergent may be added (please refer to 1.5 Floor Maintenance).



Note: If detergent is needed, only environmental friendly detergent authorized by HIZERO is allowed. First, add the detergent or tablet according to the indication on the bottle package, then fill the clean water tank with water.

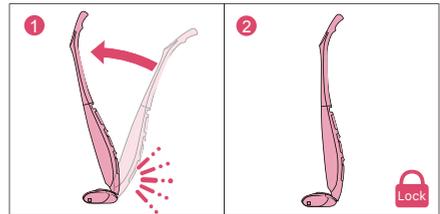
- 3 Put back and turn the cap clockwise to fix it. Install back the clean water tank into the appliance until you hear a click which means the tank is well installed. To prevent the appliance from toppling over, hold it upright with one hand and place the clean water tank with your other hand.



Note: To avoid the water tank from creeping down during cleaning, please make sure it is well placed and locked.

3.4 Locking the Body

Hold the handle of the appliance, push it forward lightly until you hear a click, then the appliance is locked in parking position. Don't push it any further, or it will cause the machine to be damaged.



4 Operation

4.1 Unlock the Body

Lift up the appliance from the charging base, hold the handle and fix the cleaning head with one foot, and slowly pull back the body until you hear a click which means the body is unlocked. Press the power button to start the appliance.



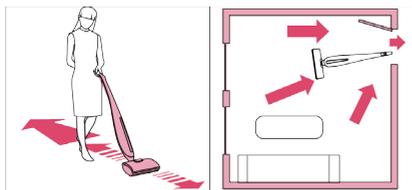
Note: During locking and unlocking the body, the click sound is normal.

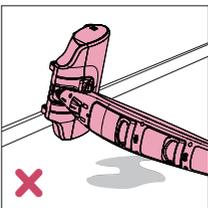
4.2 Start Cleaning

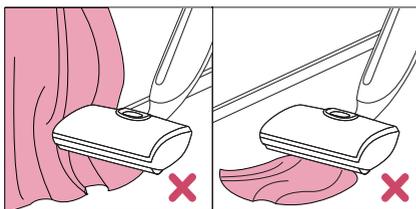
- 1 Make sure that the trash to be absorbed is always in front of the cleaning head, or it may not be cleaned effectively.



- 2 To avoid inefficient cleaning, the cleaning path shown in the following pictures is recommended.

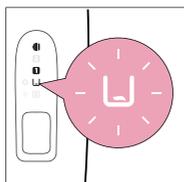


- 3 To remove stains, move the appliance back and forth repeatedly.
- 4 Please do not lay the machine as the picture shows.
 
- 5 If the cleaning roller is stuck by objects, please press the power button to switch off the appliance.

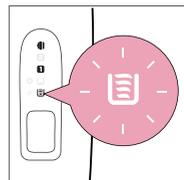


4.3 Indicator for A Full/Empty Water Tank

- 1 The indicator starts flashing when the clean water tank is empty. Please switch off the appliance and fill the clean water tank (please refer to 3.3 Filling the Clean Water Tank). Then re-start the appliance.

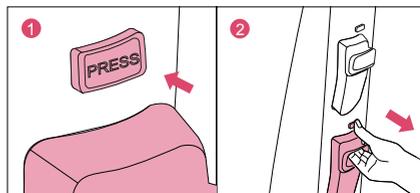


- 2 The indicator starts flashing and the appliance stops operating when the dirty water tank is full. Empty the dirty water tank (please refer to 4.4 Emptying the Dirty Water Tank) and re-start the appliance.

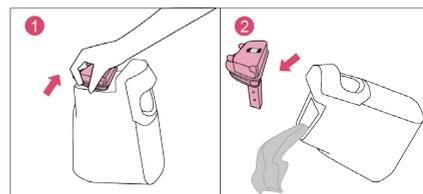


4.4 Emptying the Dirty Water Tank

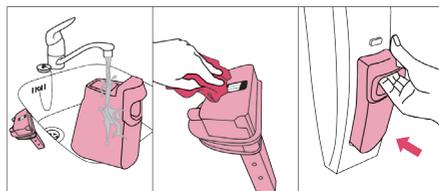
- 1 Press the release button of dirty water tank to take it out. To prevent the appliance from toppling over, hold it upright with one hand and take out the dirty water tank with your other hand.



- 2 Remove the cap of dirty water tank, pour the dirty water out, and be careful of water overflow and spilling.



- 3 Rinse the empty dirty water tank and its cap under the tap, and wipe the metal sensor plate with a soft and dry cloth. Then place the tank back into the appliance until you hear a click. To prevent the appliance from toppling over, hold it upright with one hand and place the dirty water tank with your other hand.

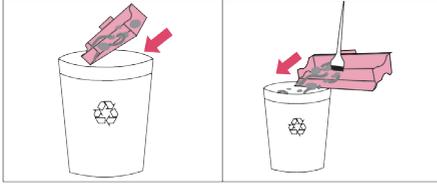


Note: To avoid the water tank from creeping down during cleaning, please make sure it is well placed and locked. To avoid any bad connection, please make sure to wipe the metal sensor plate with a soft and dry cloth first.

4.5 Emptying the Trash Container tank

- 1 Open the cleaning head cover, take out the disposable trash container, then throw it away into a dustbin.

- If a disposable trash container was not used, please take out the trash container, and use the cleaning brush to sweep the trash into a dustbin.



a disposable trash container is used

a disposable trash container is not used

4.6 Self-Protection System

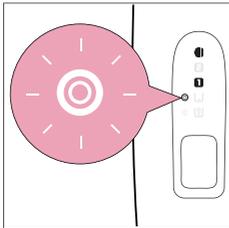
The self-protection system has been designed to identify abnormal conditions. When the system is activated, the appliance will stop operating immediately to prevent damage to the object and appliance.

To continue cleaning, follow the instructions below!

4.6.1 Brush Roller Self Protection

The brush roller indicator starts to flash when the brush roller doesn't work properly.

- Open the cleaning head cover and remove the jammed object.
- If the jammed object is not easy to find, please disassemble the brush roller to have a better check.
- After clearing obstruction, reinstall the brush roller and restart the appliance. To disassemble and assemble the brush roller, please refer to 7.1 Replacing the Brush Roller.



5 Maintenance & Cleaning

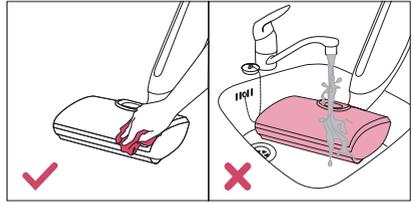


Note: The appliance must be removed from the charging base and switched off before cleaning or maintaining.

5.1 Maintenance

- Regularly clean the outer body of the appliance with a soft damp cloth. Do not use a scouring pad or abrasive cleaning agent to clean the outer body, or the outer body may be scratched.
- To avoid any damage, never immerse the body in water or any other liquid, nor rinse it under the tap.
- Regularly check the cleaning roller and brush roller.

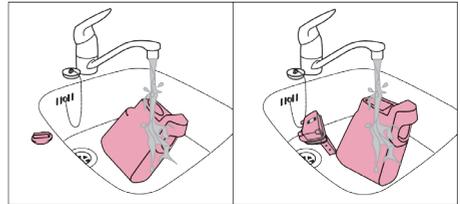
- Regularly check the power adapter to ensure the power cable is intact and safe to use.



5.2 Cleaning the Water Tanks

We strongly advise you to empty the tanks before storing the appliance.

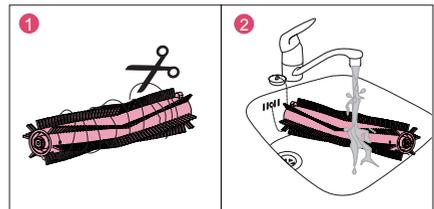
To disassemble and assemble the clean water tank, please refer to 3.3 Filling the Clean Water Tank. The removed clean water tank and cap can be rinsed under the tap. To disassemble and assemble the dirty water tank, please refer to 4.4 Emptying the Dirty Water Tank. The removed dirty water tank and cap can be rinsed under the tap.



Note: Clean the dirty water tank after each use to prevent the growth of bacteria.

5.3 Cleaning the Brush Roller

- To disassemble and assemble the brush roller, please refer to 7.1 Replacing the Brush Roller.
- Cut entanglements like hairs off the brush roller and remove them.
- Clean the brush roller with cleaning solution. Let the brush roller dry before reassembling.



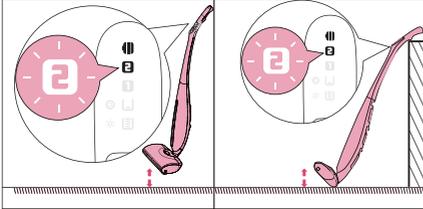
5.4 Cleaning the Cleaning Roller

Method 1

- Before cleaning, fill up the clean water tank, add HIZERO cleaning solution if needed, and empty the dirty water tank.
- Make sure the body of the appliance and cleaning head are locked. Start the appliance and switch to Mode 2.

3 As per the following figures, lift the appliance up from the floor or put it on the charging base, and then keep it operating under Mode 2 until the clean water tank is empty.

4 Step 1 to 3 could be repeated for two to three times to achieve better cleaning effect.

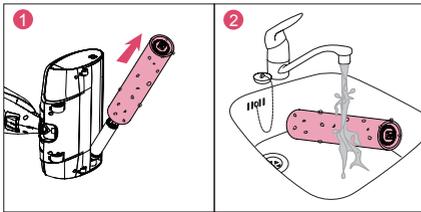


Note: Keep the appliance upright when the cleaning roller is self-cleaning.

Method 2

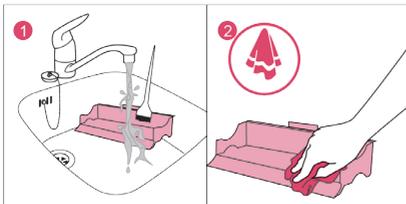
1 Refer to 7.2 Replacing the Cleaning Roller to dismantle the cleaning roller for cleaning.

Note: Empty the dirty water tank before the aforementioned steps.



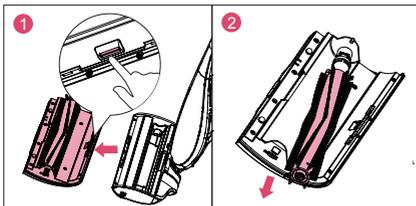
5.5 Cleaning the Trash Container

1 Take out the trash container, then empty and wash it under the tap. The cleaning brush can be used to sweep off the trash. Let it dry before reassembling.

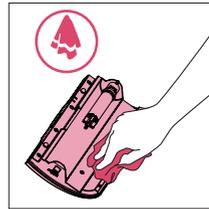


5.6 Cleaning the Cleaning Head Cover

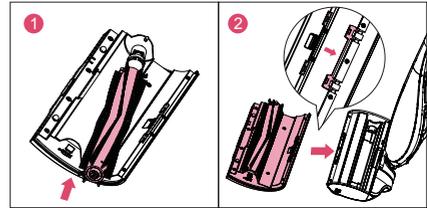
1 Open the cleaning head cover, press the release button to take it out, then remove the brush roller.



2 Clean the cover with a soft damp cloth.

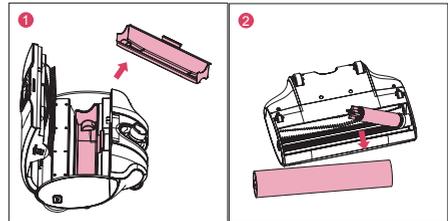


3 Reinstall the brush roller into the cover, then fix the cover back to the cleaning head.

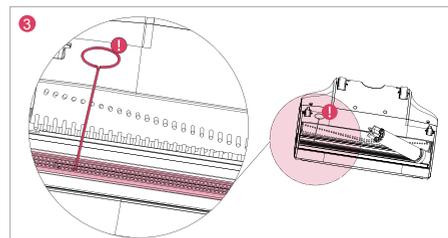


5.7 Cleaning the Water Sink

1 Open the cleaning head cover, take out the trash container, then turn the cleaning head over and take out the cleaning roller.

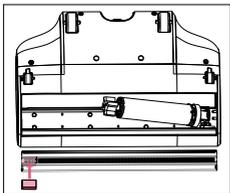


2 Find the removable water sink in the groove of the bottom shell, gently pull out with the special hook, then remove the black filtering sponge placed in the water sink.

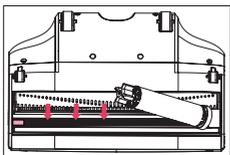


3 Clean the water sink with clean water, and it is fine to add some daily cleaning solvent if necessary.

- Place back the filtering sponge at the left end (the further position from the cleaning roller motor) of the water sink.



- Place the water sink back correctly, making sure the positioning holes on the water sink match rightly with the machine body, then slightly press the water sink from left to right to check if it is fixed well, and lastly make both ends of the water sink flush.



- Finish the rest installation steps.

5.8 Cleaning/Replacing the Filtering Sponge

- Take out the water sink (refer to the Section 5.7).
- Clean/Replace the filtering sponge.

Note: The filtering sponge should be placed at the left end of the water sink to improve the cleaning efficiency, and it is suggested to replace the filtering sponge every 2 weeks.

- Put back the water sink (refer to the Section 5.7).
- Finish the rest installation steps.

6 Storing & Moving

6.1 Storing

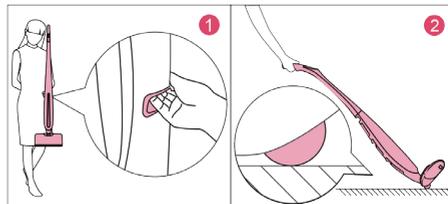
- Before storing, switch off the appliance, lock the body and place it onto the charging base.
- Please clean the inside of the cleaning head before storing to avoid bacteria breeding.
- Before storing, please make sure the water tanks are empty.
- If the appliance will be out of service for above one week, please cut the power off, remove the cleaning roller and store it after drying.

Note: Do not let the appliance standby on wooden floors for a long time to avoid any possible damage to the floors.

6.2 Moving

- Make sure the appliance is switched off and locked in upright position.

- To move the appliance, use the hand lifting position at the appliance's back, or lean the appliance backward a little and move by the auxiliary wheels.



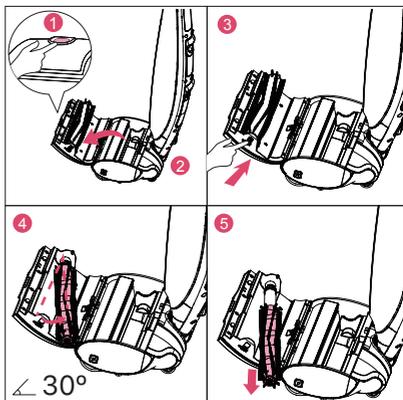
Note: If there is sand or sharp objects on the floor, do not operate the appliance to avoid any possible scratch.

7 Replacing

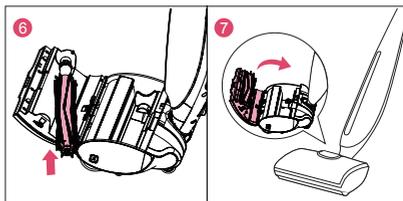
7.1 Replacing the Brush Roller

If you want to continue to benefit from the best cleaning results, make sure you always use the original HIZERO brush roller, and we recommend you to replace it every six months.

- Switch off the appliance, lock it in an upright position.
- Open the cleaning head cover, press the square button at the lateral side to take out the brush roller (Maximum open angle of the drive motor is 30°. Please use appropriate strength and method to avoid any damage).



- Insert a new brush roller onto the motor, push and fix it into the cleaning head till the lateral button is in place.

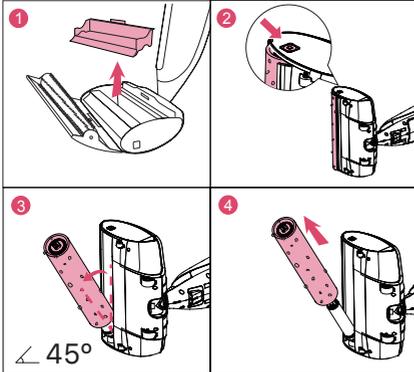


Note: The maximum open angle of the drive motor is 30°. Please operate it carefully.

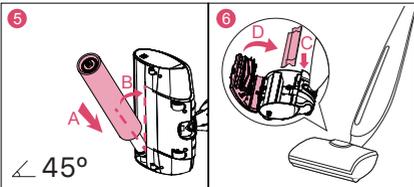
7.2 Replacing the Cleaning Roller

If you want to continue to benefit from the best cleaning results, make sure you always use original HIZERO cleaning roller, and replace it every four months.

- 1 Switch off the appliance, take out the trash container, empty or remove the water tanks.
- 2 Put the body on its side on flat ground let the side which has the square button upwards. Press the lateral square button of the cleaning roller and take it out.



- 3 Insert a new cleaning roller onto the motor, push and fix it into the cleaning head till the lateral button is in place. To insert a new cleaning roller, please refer to 2 Assembling.



Note: The used brush roller and the cleaning roller are plastic wastes. Please properly dispose and recycle them according to local environmental protection regulations.

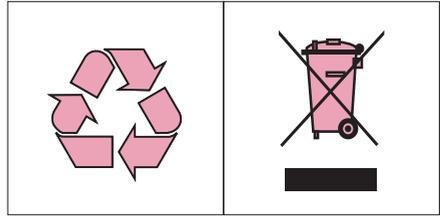
The maximum open angle of the drive motor is 45°, please operate carefully.

8 Ordering Accessories

To purchase accessories for the appliance, please visit our website www.hizero.com or www.amazon.com, or contact HIZERO Consumer Care Centre in your country.

9 Caring for the Environment

Do not throw away the appliance as the normal household waste at the end of its life, but hand it in at an official collection point for recycling. By doing this, you help to preserve the environment.



10 Warranty & Service

If you need service or if you have any question, please visit our website: www.hizero.com or contact HIZERO Consumer Care Centre in your country.

Your 4-in-1 Bionic Mop has been designed and developed with the greatest possible care. In the unfortunate case that the appliance needs repair, the Consumer Care Centre in your country will help you by arranging any necessary repairs in the shortest possible time and with maximum convenience.



HIZERO is not liable for all damages caused by improper use or disassembly by customer themselves.

11 Troubleshooting

This chapter summarizes the most common problems you could encounter with the appliance. If you are unable to solve the problem with the information below, please contact the Consumer Care Centre in your country or visit our FAQ page on www.hizero.com.

Problem	Possible cause	Solution
There is a gap between upper and lower body.	The connection cable is stuck.	Disassemble the upper and lower body, put the connection cable into the line slot. Insert and tighten the quick-mount screw to ensure the upper and lower body fit together exactly.
The wheels cannot move or move with big noise.	A. The wheels get jammed.	Remove outer objects.
	B. The wheels have not been assembled properly.	Adjust the wheels or reassemble them.
Cleaning roller status indicator lights up continuously.	The cleaning roller has reached its useful life.	Please replace it with a new cleaning roller, then long press the mode button until the indicator goes out. If a new cleaning roller is not available temporarily, please directly long press the mode button until the indicator goes out.
The appliance leaks water on the floor.	The cleaning roller may be broken.	Please check if the cleaning roller is deformed or damaged, if yes, please replace it with a new cleaning roller.
The trash cannot be cleared up when cleaning.	A. The trash container is full.	Empty the trash container.
	B. There are outer objects at the bottom of the trash container, which causes the trash container not assembled properly.	Remove the outer objects, replace the trash container and press it into place.
	C. The trash container may be broken.	Replace it with a new trash container.
The appliance fails to boot.	A. The battery runs out.	Charge the appliance and restart it.
	B. The connection cable has not been assembled properly.	Reassemble the cable.
	C. The battery has not been well inserted.	Reinsert the battery.
The indicator for a full water tank doesn't show any indication when the dirty water tank is full.	The sensor for the dirty water level may be broken.	Please contact Consumer Care Centre.
The indicator for an empty water tank lights up continuously.	Appliance may malfunction.	Please contact Consumer Care Centre.
The indicator for a full water tank lights up continuously.	Appliance may malfunction.	Please contact Consumer Care Centre.



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CE FC  RoHS₂ CB  

* 注：此页面无需印刷

产品物料标签			
产品名称	用户手册	HIZERO [®] 赫兹科技有限公司	
产品型号	F801	审核时间	
产品尺寸	148mmx210mm	审核人员	
物料编号	M8900000103	设计时间	2018.11.22
图纸版本号	V09	设计人员	马小容
工艺要求	封面 128g 铜板纸，四色印刷 内页 80g 轻型纸，专色印刷 骑马钉 装订，正反面印刷	其他补充	