

Vacuum Cleaner

User Manual Cleanmate S300

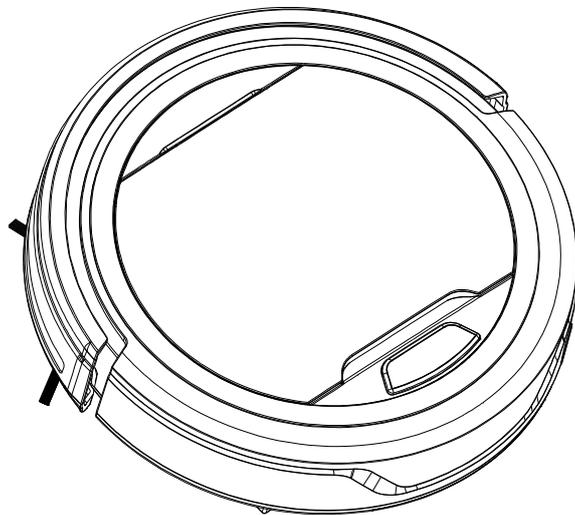


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Safety Instructions

Before using this product, please read the safety instructions and follow all regular safety precautions. Warranty service is not applicable to any damage caused by violation of instructions. S 300 sweeping robot is a sophisticated product which is restricted for indoor cleaning only. DO NOT use the robot for non-cleaning purpose. Please refer to user manual.

Warning Sign



Danger

It indicates that any violations of instruction or improper operation are probably to cause casualties or severe injuries.



Caution

It indicates that any violations of instruction or improper operation are probably to cause casualties or severe injuries.



Notice

It indicates that any violations of instruction or improper operation are probably to cause injuries to people and damage to property.

Graphic and Sign explanation



It indicates prohibited behavior. Detailed content refer to the sign or the explanation of the sign.



It indicates enforcement behavior. Detailed content refer to the sign or the explanation of the sign.



It indicates attention (including warning) content. Detailed content refer to the sign or the explanation of the sign.

*1. Possible Severe injuries: Blindness, Burns, Electricity Injury, Fracture, Poisoning and other severe injuries that leave sequela and lead to longterm hospitalization.

*2. Possible Injuries: Burns, and electricity wound that does not require hospitalization.

*3. Possible Property Damage : Damage to furniture, valuable objects and injuries to pets.

Warning

When the appliance is to be used by a child, the child must be of 8 years old and above. For person with reduced physical, sensory or mental capabilities or lack of experience and knowledge, proper supervision or instruction should be given concerning use of the appliance in a safe way to help them understand the hazards involved. Children should not play with appliance. Cleaning and user maintenance should not be made by children without supervision.

Safety Instructions

Safety Instructions of Product, Charging dock, virtual wall, power adapter and other accessories.

Warning



No Disassembling

Only authorized technicians can disassemble the product. Users are not allowed to disassemble, repair or modify the product. Otherwise it may possibly cause electric shock, malfunction and leading to injuries.



Prohibited

Prohibit dismantling battery case
Dismantling battery case may cause damage or leakage of battery that leads to fire or explosion.



Prohibited

Prohibit using metal or other conducting substance to connect battery positive and negative ends. It will lead to short circuit and cause explosion.



Prohibited

Do not use power adapter with AC inverter. Otherwise it may lead to over heated, malfunction or fire.



Clean Dirt

When there are dust accumulations on the metal terminals of the power plug and surrounding, be sure to clean the dust with dry cloth. Otherwise it may lead to electric shock, over temperature or fire.



Alternating Current

The adapter must use an alternating voltage from 100-240 Vac. Please plug in the socket correctly and avoid children's touch.



Prohibited

Only use the original power adapter. It may cause danger.



Prohibited

Do not destroy or modify power cord. And do not over-bend, heat, and over-pull or press the inflexible cord with heavy objects. Otherwise it will cause damage to cord and lead to fire or electric shock



Prohibited

Never use the product under environment with volatile substance to avoid possibility of fire and danger.



Only use the product indoors

This product is a sophisticated machine for indoor use only.



Prohibited

DO NOT leave the product to children without supervision. Otherwise it may cause injury.



Prohibited

Do not use this product under flammable or combustible environment. Use this product under propane gas, gasoline and other flammable gas, dust environment; it will lead to explosion or fire.



Prohibited

Do not wash and do not leave this product in wet or moisture environment. Do not wash main body, charging device and virtual wall. Washing or soaking will cause internal short circuit.



Prohibited

Do not sit on top of this product. Do not allow adults, children or animals to sit on this product to avoid damage to the product or falling down.



Do not touch

To avoid stumbling, all people in the house should be noticed when this product is on. Do not touch the wheels or roller brush while product in operation to avoid being stumbled by the machine, especially children.

Notice



Do not touch

Do not touch the power cord, plug or adapter with wet hands. Otherwise, it may cause electric shock.

Safety Instructions



Turn off the power

Turn off the power switch when you don't need to use this product for a long time. Battery leakage may cause fire, injury or pollution to environment. Cut off power source when using power adapter and disconnect the plug from socket. Otherwise, it may cause fire.



Prohibited

Do not have the product covered or wrapped while using.



Prohibited

This product is for indoor use only, Do not use this product to clean bathroom, warehouse, factory and bed etc.



Prohibited

Putting sharp objects into air outlet will damage the product.



Prohibited

Do not wash this product.



Prohibited

Only dust bin are washable. Do not wash other parts of this product. Put dust bin back to main body when dry. Do not expose the product under the sun.

Charging Notice

Danger



Prohibited

Use dedicated battery and charging base only. Use other batteries or docking station will cause leakage, overheating and explosion.



No Disassembling

Unplug when not using the product to avoid short circuit. Do not disassemble the battery, otherwise, it will cause leakage, overheating and explosion.



Prohibited

Do not keep necklace, hairpin and other metal materials together with this product during transportation.



Prohibited

Do not throw the battery into fire or heat the battery.

Attention



Prohibited

When there is overheating during charging, stop using this product immediately.



To extend battery's life, take out the battery and put it in cool and dry place when not using it.



Do not immerse or wash this product.



Do not use this product when there is signs of unusual (change of color or shape).



The battery must be insulated with tapes when recycling or disposal. Contact with other metal will lead to heating, burst or fire. Bring the used battery to technical service center or recycler with authorized reseller for disposal. Or dispose the battery according to local laws.

Safety Instructions

Warning



Prohibited

Do not keep necklace, hairpin and other metal materials together with this product during transportation.



Prohibited

Do not charge this battery on other devices. This chargeable battery is designed for this smart robot only.



Prohibited

Do not put the battery back to main body or charge it when deformation, swelling and electrolyte leakage are found from battery case.



Prohibited

Wash off the battery leakage immediately with clean water when there is contact with skin or clothes. No measures taken will lead to skin inflammation. Do not crash or throw the battery.

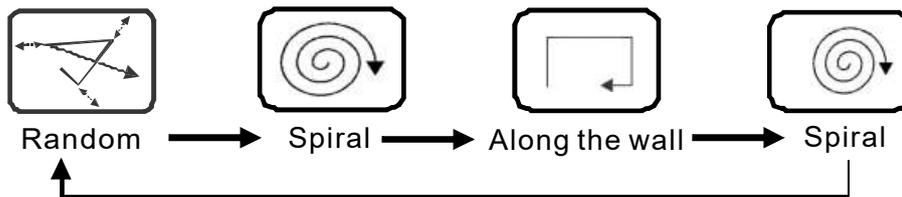
It's not allowed to copy, publish or record this user manual and related material in any searchable media or translate to any other languages without our written authorization.

Damage caused by Cleanmate will not be compensated.

We have made our best efforts to make sure the precision and completeness of this user manual. Any mistakes or omission are found, we sincerely thank you for giving us feedback through your local agent.

PRODUCT FEATURES

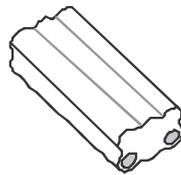
Thanks for purchasing the Cleanmate S300 Vacuum Cleaner!
This revolutionary Cleanmate Vacuum Cleaner is equipped with functions suitable for cleaning up floor surfaces of home and office, such as wood, tile, and linoleum. Cleanmate S300 Vacuum Cleaner is definitely a good household helper. Before use, please remove the white plastic piece at the battery.



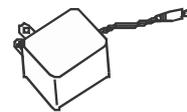
MAIN BODY AND ACCESSORIES



Main body x 1



Rechargeable battery x 1



Adapter x 1



Filter x 1

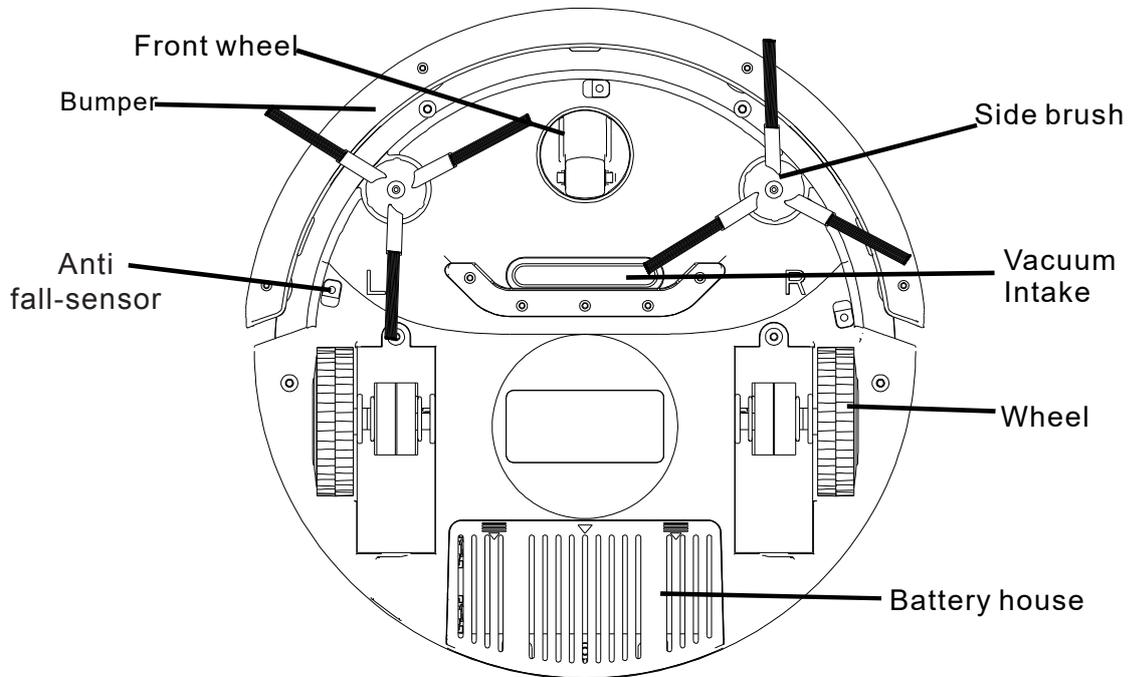
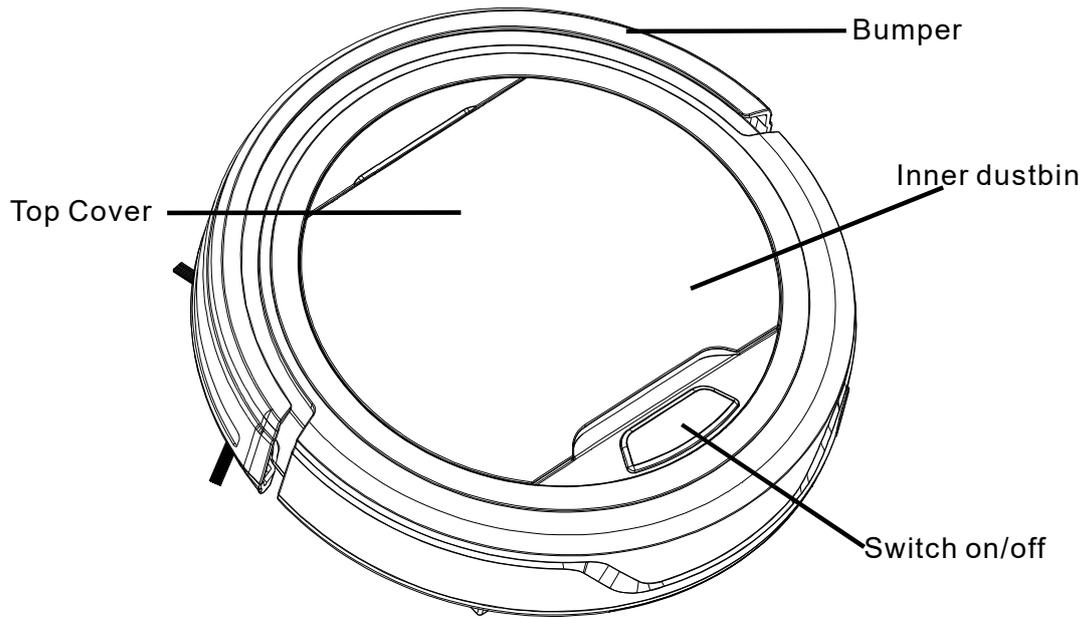


User Manual x 1



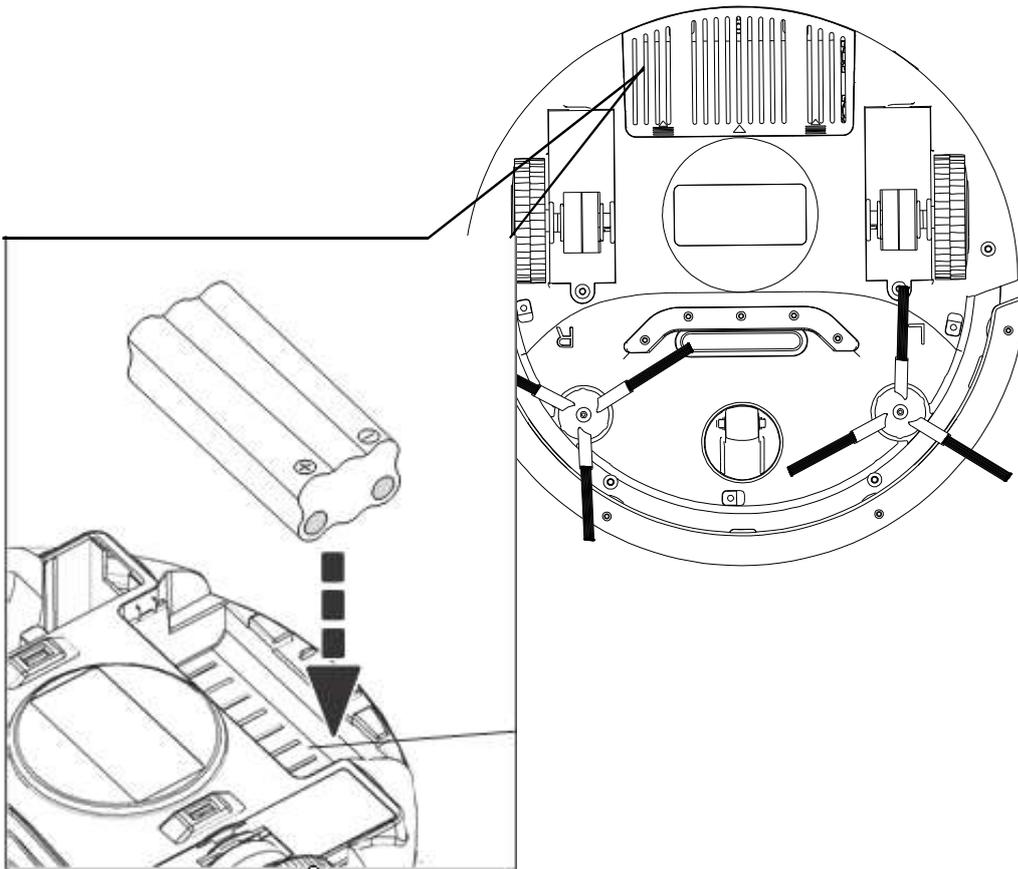
Side brush x 2

MAIN BODY AND ACCESSORIES



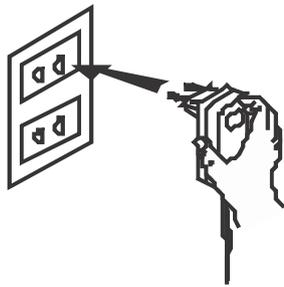
BATTERY INSTALLATION AND REMOVAL

- 1, Before installing or removing the battery, the product must be disconnected from the power source.
- 2, Open the battery cover.
- 3, Insert the battery into the battery cabinet and close the cover. Make sure the cover clips well located in its position.

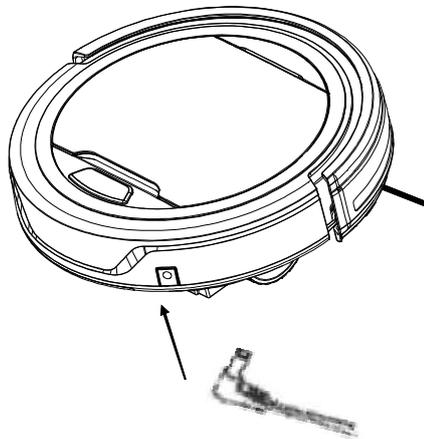


RECHARGING BATTERY

- 1, Before charging, make sure the battery is correctly installed.
- 2, The procedure of charging the product is as follows: firstly, connect the adapter output into the DC jack, and then plug into power socket of the other end, then blue light will flash .
- 3, After fully charged, blue LED will keep on.
- 4, When the product runs out of power, LED indicator will turn red, which prompts the user to charge the product.
- 5, To ensure the best performance and life span of the battery, please charge the product for 4 hours continuously. After fully charged for 4 hrs, blue LED will keep on lighting. Since the LED indicators light color is depended on its charging-time, if the power is cut off during charging, when recharge the product, it will always timing from zero automatically. Therefore, if the product has charged for 4 hours in total, it can be used to do cleaning work.



Adapter Plug



Adapter Plug outlet

GENERAL OPERATION

Starting Operation

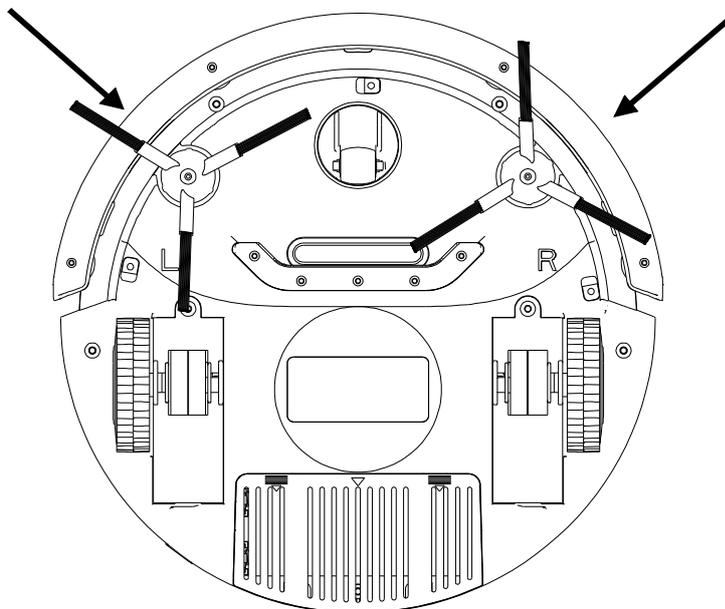
1. Before operation, empty the dust bin and install the filter properly.
2. Place the product in a room with much free space, and then power it on to do cleaning work.
3. When the product runs out of power, the LED indicator in the illumination ring will turn red, and the product will stop working.

Note:

- * Remove the side brushes before using the product on the carpet, just to avoid wearing these parts.
- * This product is not suitable for long-pile carpets

SIDE BRUSH INSTALLATION

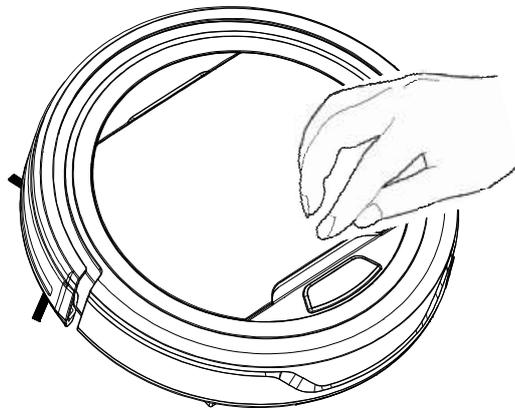
Just put the L side brush at L place and R side brush at R place on the bottom and then push to fix it. And vice visa—to pull up, side brush will be taken out.



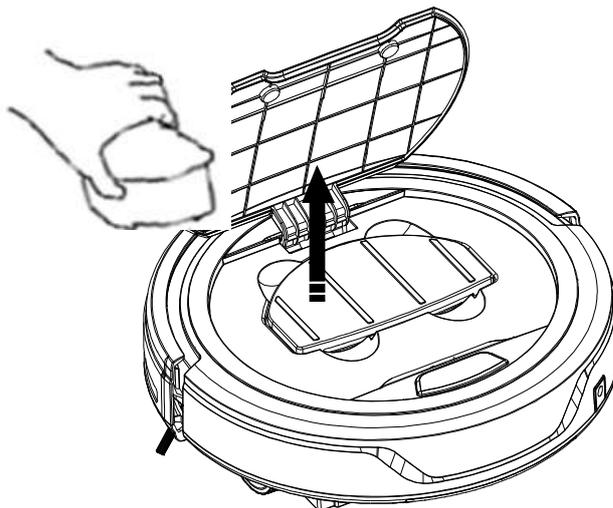
CLEAN AND MAINTENANCE

Cleaning Dust Bin

- 1, Open the upper cover by pressing the button as shown in the picture.
- 2, Put your finger into the dust bin groove and grip to take it out.



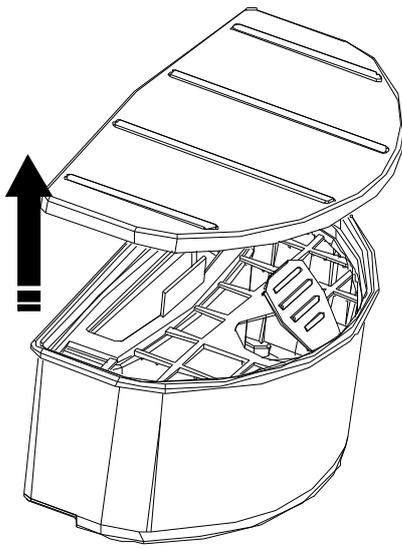
(1)



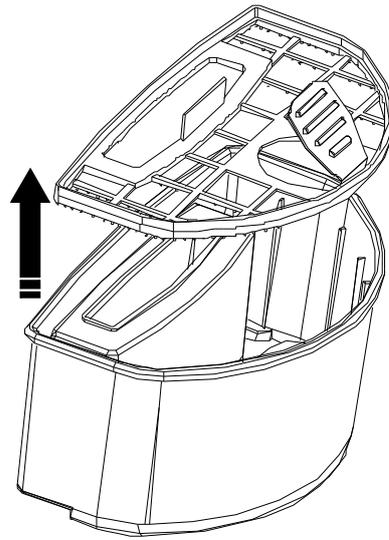
(2)

CLEAN AND MAINTENANCE

- 3, Open the lid of dust bin.
- 4, Take out the inner filter.
- 5, Empty the dirt in the dust bin.



(3)



(4)



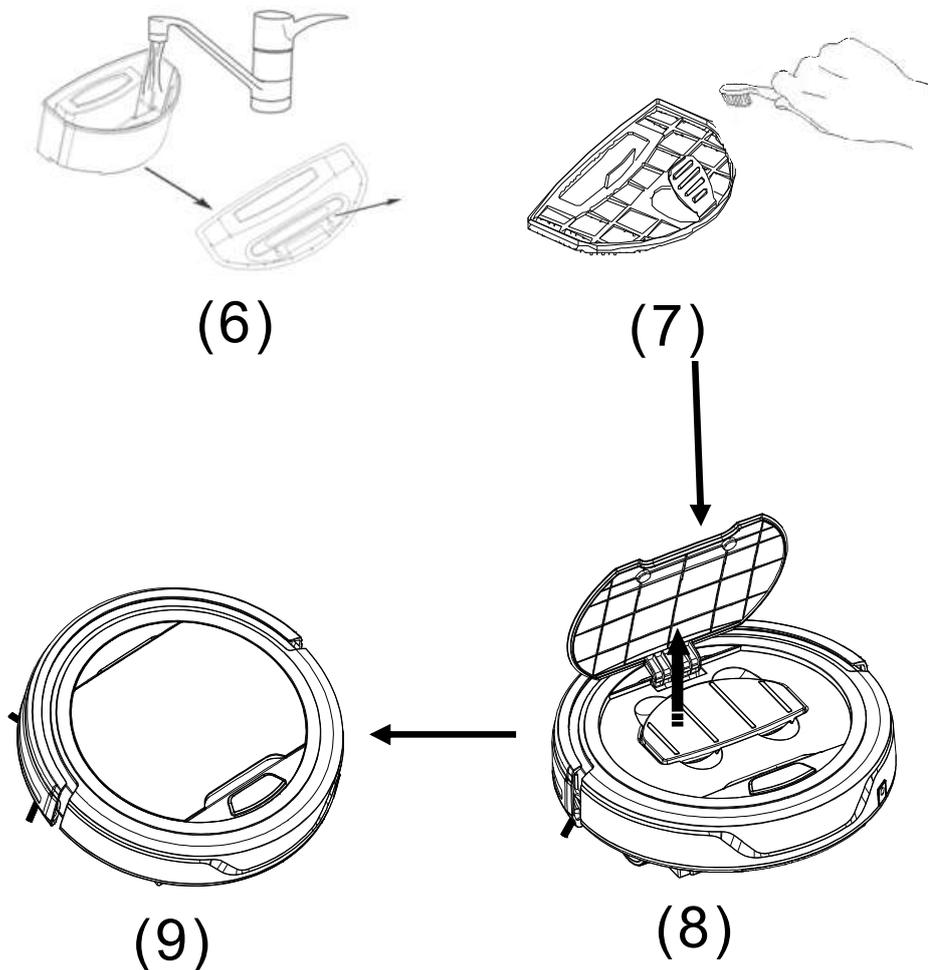
(5)

CLEAN AND MAINTENANCE

6. Rinse the dust bin with tap water. Do not wash it in washing machine, dish-washing machine or other machine.
7. Periodically clean the filter with a soft bristle brush. Do not rinse the dust filter with water.
8. Reinstall the filter and the dust bin lid once they get dried.
9. Put back the dust bin into the cleaner.

NOTE:

Before put back the dust bin, please make sure the PE pad (function as non-return valve) in the dust bin is well located. Recheck the filter also before operate the product. If operate the product without filter, it might cause malfunction.

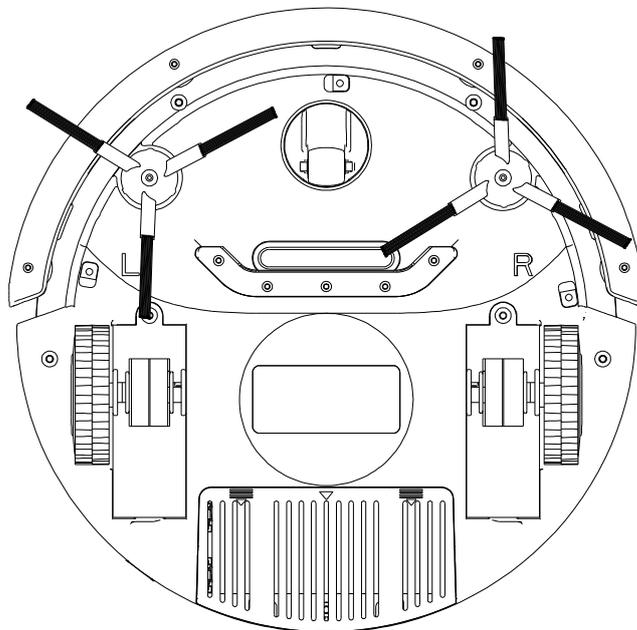


CLEAN AND MAINTENANCE

Cleaning intake

After repeated use for some time, dirt and dust might accumulate around the intake of the product, to ensure its best cleaning efficiency and constant airflow it should be cleaned periodically.

- 1.Remove the external power source.
- 2.Clean up the dirt and dust at the intake.



TROUBLE SHOOTING

	Problem	Possible Cause	Solution
1	Red LED stays after power on	1. Battery Low condition 2. Main body is picked up	1. Recharge the battery 2. Re-place the robot on the floor
2	Vacuum on but can not collect dirt and hair	1. The dust bin is full 2. The filter is not installed correctly	1. Clean the dust bin 2. Re-install the filter correctly
3	The product is moving backwards after being started	1. The product is on dark color floor 2. Anti-drop sensor light was covered	1. Put the robot on light color floor. 2. Clean anti-drop sensor light.
4	LED indicators flash in blue after 4hrs charging	Power supply might been cut off during charging	The robot can be operated if the battery has been fully charged for 4hrs
5	The side brushes crooked, not good to sweep	Being used for a long time	If it becomes crooked, please scald it in hot water to recover it to its original shape
6	The product cannot start	1. Battery is not installed properly 2. Battery low 3. The robot is under protection status	1. To install the battery correctly 2. To have the battery fully charged(turn off the cleaner first) 3. To re-set the robot
7	The product circles around only, cannot go straight	One of the wires of the wheels might be loosened	1. Open the wheel cover and connect the loosen wire properly 2. Send the robot to seller for repairing

*If all solutions given above don't work for you, please take actions below:

- 1) Re-set the robot by switching on the power button;
- 2) If re-set action doesn't work, please send the robot to seller for repairing.

Note: Particular specifications are subjected to change without prior notice.