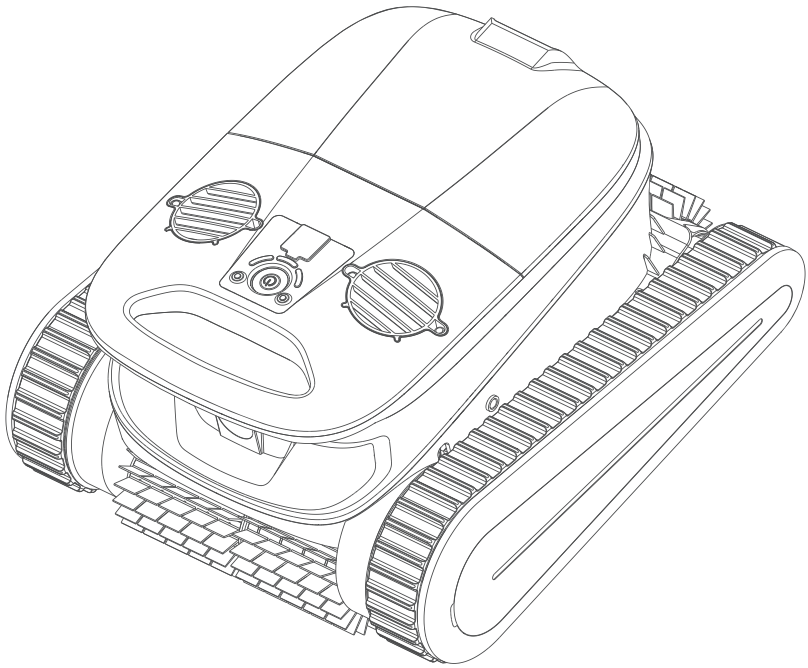
SAT40

Automatic Pool Cleaning Robot

User Manual



V1.0

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Product Introduction

1. WARNINGS AND CAUTIONS

PLEASE READ AND FOLLOW ALL INSTRUCTIONS

⚠ Please adhere to the following warnings and cautions before you use the Pool Cleaner.

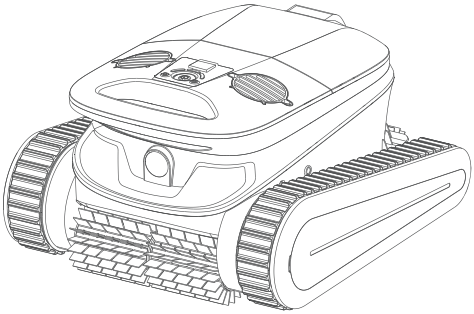
⚠ Use the device only according to these safety instructions.
It is not liable for any loss or injury caused by improper use of the device.

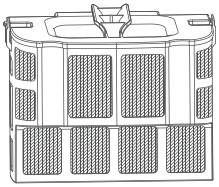
1. Use only the original battery and battery charger provided.
2. Keep the device out of the reach of children, vulnerable persons (with reduced physical, sensory, or mental abilities), and persons who lack the requisite knowledge and experience. Users must receive appropriate instruction and supervision before using the device. Do not allow children to perform cleaning or maintenance tasks.
3. Be careful when handling the battery casing to avoid the risk of fire and/or burns. Do not open it or crush it and do not place it near a source of heat.
4. Do not insert hands and/or fingers into the impeller motor area.
5. Remove the pool cleaner from the pool before allowing people to enter the pool.
6. Always switch OFF the device before cleaning the filters and /or examining the robot.
7. Be careful when lifting the device to avoid bodily injury.
8. Do not use the device and/or its battery in case of any mechanical damage.
9. Do not use an extension cord to connect the battery charger to electric socket. Use only an appropriately located power outlet.
10. In case of power cord is damaged the entire charger must be replaced with original.
11. Place the battery charger at least 3.5 m / 12 ft from the pool edge during operation.
12. Place the battery charger at least 11 cm / 4 in above the ground to protect users against electric shock.
13. Use a Residual Current Device (RCD) with a rated residual operating current not exceeding 30mA to power up the battery charger.
14. The Lithium-Ion battery should be recycled at a certified battery electronics recycler. Batteries should NOT be discarded as waste or placed in municipal recycling bins. Do not disassemble the battery.
15. Read the instructions carefully before use.
16. Only for use in swimming pool water.
17. Do not use out of water.
18. Do not use when people or animals are in the pool.
19. Do not let children play with the device.
20. Keep out of reach of children.
21. Unplug the device from the power supply before any cleaning or maintenance operation.
22. Only use the provided charger.
23. Do not charge the product immediately after use and ensure that the charging port is completely dry.
24. Do not expose the battery to a heat source or fire.
25. Do not immerse or expose the charger to rain.
26. When using the product, always make sure to insert the battery correctly to ensure its water tightness.

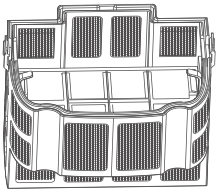
PLEASE SAVE THESE INSTRUCTIONS.

Product Introduction

2. Structure

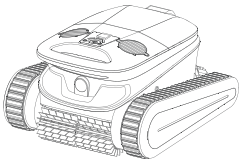




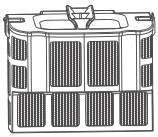




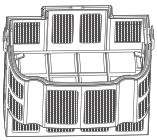
3. Packaging List



Robot × 1



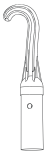
Filter Basket × 1



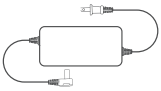
Cartridge × 1



Foam × 1



Hook × 1



Charger × 1



User Manual

Product Introduction

4. Specifications

Supported Water Depth	1.6-9.8 ft (0.5-3 m)
Charger Input	100-240 VAC, 50-60 Hz
Lithium Battery Capacity	10400 mAh
Battery Runtime (Default Mode)	2 - 3 hours
Charging Time	5-5.5 hours
Filtration System	294μm Filter Basket + Ultra-fine Foam
Movement Speed	40-80 ft/min (12-24 m/min)
Smartphone Application	Android、iOS
Connection Protocol	Bluetooth®
Dimensions (L x W x H)	17.32 x 14.88 x 8.82 in / 44 x 37.8 x 22.4 cm
Net Weight	19.8 lbs / 9 kg
Waterproof Rating	IP68
Storage Temperature	32 to 104°F (0 to 40°C)

5. LED Status

LED Color	Solid Light	Flashing
Blue ●	Operating	Flashes once per second,Device idle (stays on continuously when powered on)
Red ●	Charging	Battery level is low
Green ●	Fully Charged	-
Purple ●	Device failed to escape obstacle	Device is shutting down
White ○	-	Firmware is updating

Product Introduction

6. Cleaning Modes

Mode	Coverage Area	Voice Reminder	Runtime
All-cover Mode	Covers all areas	All-cover Mode	2.5-3 hours
Wall Mode	Cleans walls only	Wall Only	2.5-3 hours
Floor Mode	Cleans floor only	Floor Only	3-3.5 hours
Waterline Mode	Cleans waterline only	Waterline Only	2-2.5 hours

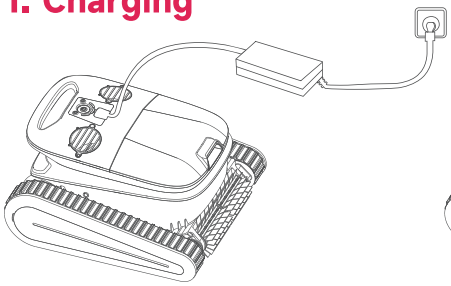
Note:

a) Modes can be selected via the APP or switched using the device button.

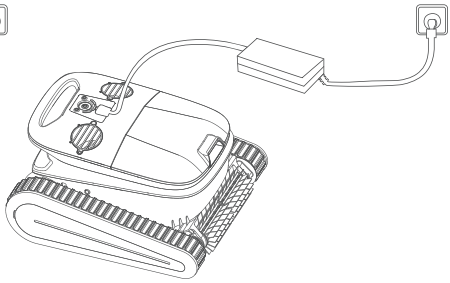
b) The default mode upon startup is All-cover Mode.

Using the Cleaning Robot

1. Charging



Connect to the power source, it will then begin charging. The LED will remain solid red.



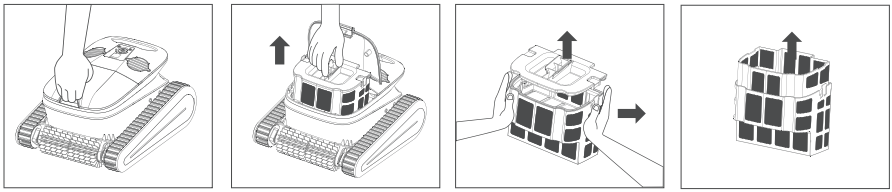
When fully charged, the LED will remain solid green, and the device will automatically shut down after 10 minutes.

Using the Cleaning Robot

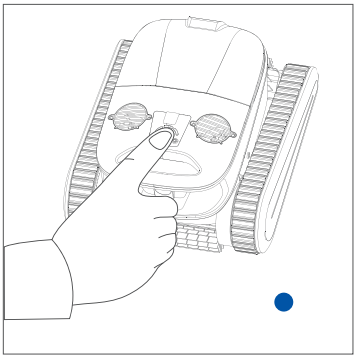
2. Placing in the Pool

2.1 All Cleaning Modes

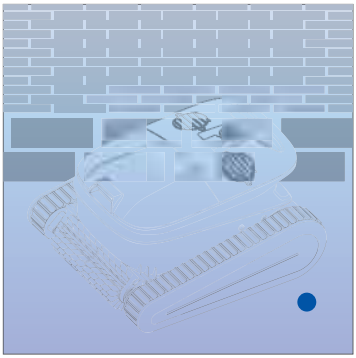
Note: It defaults to All-cover Mode. The robot will cover all areas—including the floor, walls, and waterline.



① Before turning on the device, remove the Cartridge to ensure the machine has sufficient power to climb walls and achieve optimal waterline cleaning performance.
② Reassemble the basket into the device.



Press the button to turn it on—
it will display a flashing blue light and announce:
"Hello,I'm ready to work, Now it's All-cover Mode. "



Place the device into the pool, ensuring the water level is above the top of the machine for normal operation. When it begins cleaning the pool, the LED will change to a solid blue light.

Using the Cleaning Robot

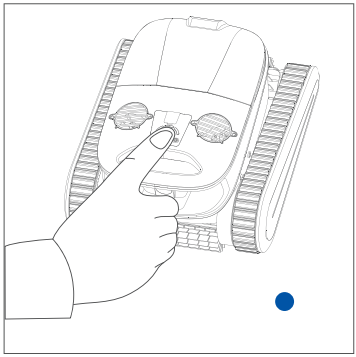
2.2 Other Modes

The cleaning robot offers 4 modes. It defaults to All-cover Mode, but you can select other modes via the APP or by pressing the button.

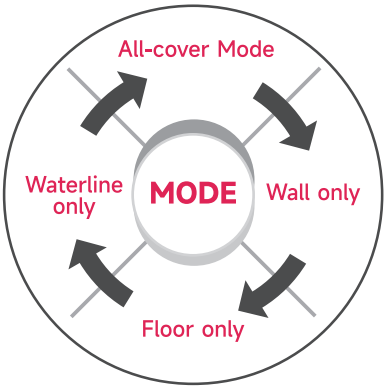
Floor only, you can insert the foam into the debris bin to capture the finest particles smaller than 180 microns. This allows your pool to become much cleaner than with regular default cleaning.

All-cover Mode, Waterline, and Wall modes, do not place the foam in the filter basket, as it may reduce the power needed for wall climbing.

2.2.1 Switching Modes:



① Press the mode-switch button to select.



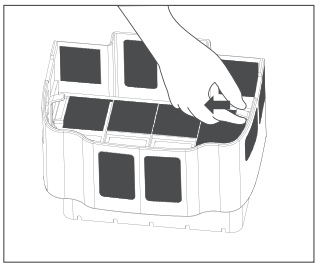
As shown above, each press changes the mode.

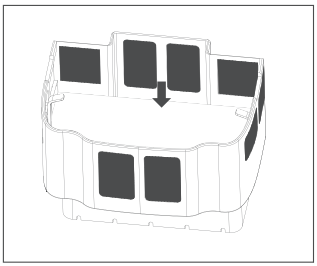
② Select mode via the APP: Refer to [5. Using the SEAUTO IOT Mobile Application] on Page 11.

2.2.2 Assembling the Debris Bin

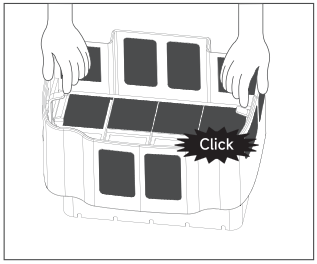
In Floor-Only Mode, you can insert the foam for enhanced cleaning performance.

Using the Cleaning Robot

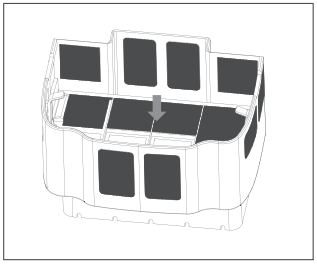




Release the buckle and remove the fastener from the debris bin. Place the foam into the debris bin.



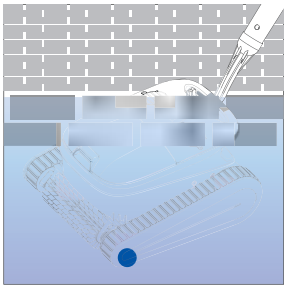
Press the fastener to secure the foam in place.



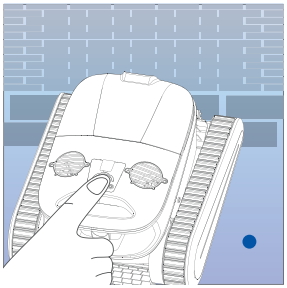
Place the debris bin into the filter basket and reassemble the filter basket.

3. Removing from the Pool

Note: Please attach the hook (included in your package) to a compatible pole. The pole is not included.



Use the pole to hook and lift the machine.



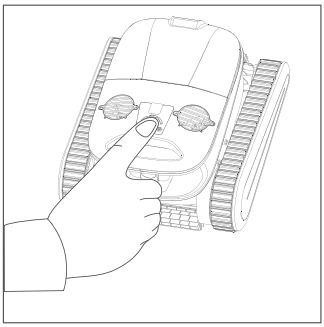
Before cleaning the filter basket, press and hold the button to turn off the pool cleaner.

Using the Cleaning Robot

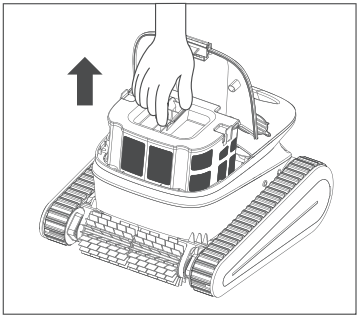
4. Cleaning

4.1 Cleaning the Filter Basket After Use

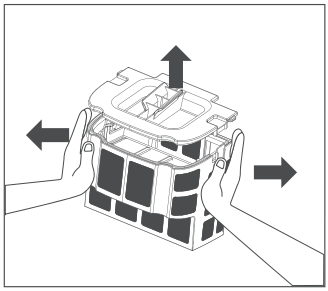
Note: Clean the filter basket before it dries out. Ensure the machine is turned off.



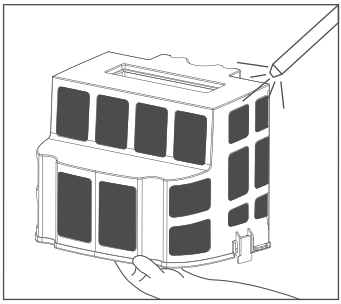
Press the switch to ensure the machine is turned off.



Open the cover and remove the filter screen.



Open the lid of the filter basket.



Clean the filter basket, then reassemble and place it back into the device.

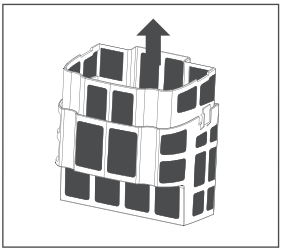
4.2 Cleaning the Debris Bin After Use

Note:

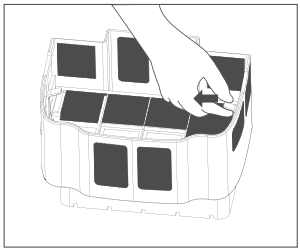
a) To achieve a cleaner pool than average, it is recommended to use foam to absorb microalgae.

b) The mode should be set to Floor only, and the foam should be cleaned before it dries. Please keep the foam away from direct sunlight.

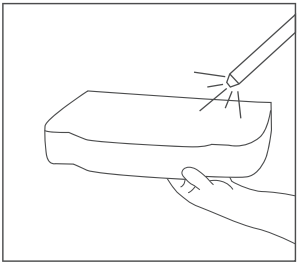
Using the Cleaning Robot



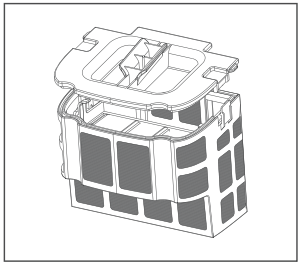
Remove the debris bin from the filter basket.



Release the buckle and take out the fastener from the debris bin.



Remove and clean the foam.



Reassemble the foam and the fastener.

5. Using the SEAUTO IOT Mobile Application

Please download the Seauto app from Google Play for Android or the App store to your smart mobile device.

Using the Cleaning Robot

5.1 Device Connection

Note: Before connecting, please check the following items:

① Ensure the "Location" function on your phone is turned on, and allow the app to access the location.

② Bluetooth on your phone is enabled.

③ Keep your phone close to the machine (within 16.4 feet / 5 meters) for a better connection.



Using the Cleaning Robot

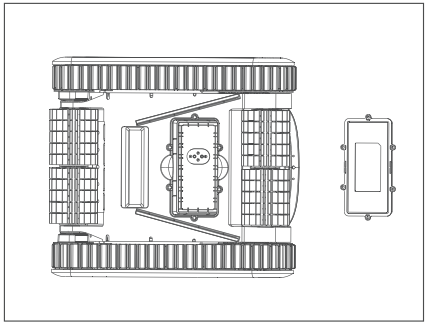


Using the Cleaning Robot

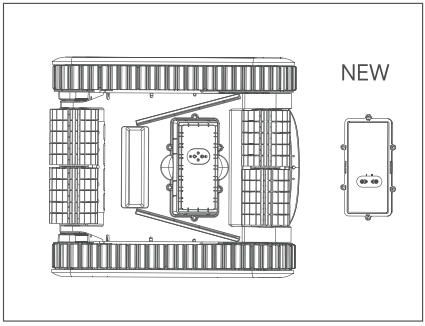
6. Replacing the Battery

Note: If the performance of a new battery is affected, let the machine sit for 2 days before replacement to ensure complete evaporation of moisture.

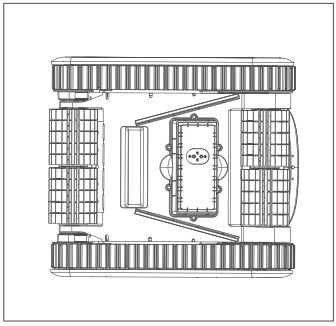
Replace the battery as described below to maintain the pool cleaning robot in optimal cleaning condition.



Remove the six screws securing the device and take out the old battery.



Insert the new battery following the corresponding position of the old battery.



Install, secure, and tighten the screws.

Note: Before placing the new battery, clean away any foreign objects such as water droplets, sand, etc., from the contact points.

Using the Cleaning Robot

7. Off-Season Storage

If the pool cleaner will not be used for an extended period, please follow these storage steps:

1. Ensure there is no water inside the pool cleaner.
2. Thoroughly clean the filter basket and debris bin, then reassemble them back in place.
3. Store the pool cleaning robot in a protected location with a temperature between 5°C–45°C / 41°F–113°F. Avoid direct sunlight, rain, or frost.
4. Charge the pool cleaner once a month to protect the battery.

Troubleshooting and FAQS

If the suggested solutions do not resolve the issue, please feel free to contact us.

Q: Why does the pool cleaning robot not respond after being turned on?

A: The battery may be depleted after prolonged transportation or storage. Please charge the device. The indicator light will remain solid red during charging.

Q: Why can't it climb the wall?

A1: It may be set to Floor-Only Mode. Connect it to the app and select the correct mode.

A2: The debris bin may be inside the filter basket. Remove it to ensure sufficient power for wall climbing.

A3: There may be debris or obstructions inside the filter basket. Remove and clean the filter basket.

Q: Why does the pool cleaning robot fall when cleaning the waterline instead of moving down along the wall?

A: In an infinity pool or a pool with raised edges near the waterline, the robot may fall more easily as it cannot perfectly adhere to the wall.

Q: Why does the cleaner remain stationary or move slowly at the bottom of the pool?

A1: It may be stuck on a floor drain. It will attempt to float autonomously to free itself. If still stuck after a few minutes, assist it using the pole.

A2: If placed in a dirty pool, it may quickly collect a large amount of debris. Check and clean the filter basket if necessary.

Troubleshooting and FAQS

Q: Why does the front float while the rear remains on the floor?

A: This is an intelligent function of our pool cleaner designed to help it escape from being stuck.

Q: Why can't my phone connect to the robot?

A: Follow these steps to connect to the pool cleaning robot:

a) Keep the machine powered on.

b) Check and/or enable Bluetooth on your phone.

c) Ensure your phone is close enough to the pool cleaning robot (within 16.4 ft / 5 m).

Q: Why doesn't the cleaner clean the walls or waterline All-cover Mode?

A1: The filter basket may have collected too much debris, reducing its mobility.

A2: The debris bin may be inside the basket. Remove it to ensure sufficient power for wall climbing.

Q: How many smartphones can be connected to one pool cleaning robot?

A: The pool cleaning robot can only be connected to one smartphone at a time. It cannot be connected to other smartphones. If you wish to connect a different smartphone, reset the pool cleaning robot or remove it from the app.

Q: How can I obtain replacement parts?

A: Please contact your point of purchase, visit our website, or call us. We can assist you.

Troubleshooting and FAQS

Q: Why are there water droplets inside a newly purchased machine?

A: Each machine undergoes rigorous pre-shipment testing, including underwater tests, which may leave a small amount of water inside. Please rest assured it is safe for normal use.

Q: Why does the pool cleaning robot automatically shut off after charging for several hours?

A: It is designed to shut down automatically 10 minutes after a full charge to protect the battery and ensure its lifespan. You can leave it charging without safety concerns.

Declaration of Conformity (CE)

Seauto declares that this product meets all the requirements of the applicable European directives 2014/35/EU (LVD); 2014/30/EU(EMC); 2011/65/EU (RoHS). N°1907/2006 (REACH). You can request the full text of the declaration of conformity by emailing to support@seautorobots.com.

Warranty

This product has passed all quality control and safety tests, conducted by the technical department of the factory.

1. **1 years warranty on machine and 1 year on battery from the date of purchase.**
2. There is no extension warranty for the consumables (filter net).
3. This warranty will be void if the product has been altered, misused, or has been repaired by unauthorized personnel.
4. The warranty extends only to manufacturing defects. It does not cover any damage resulting from mishandling of the product by the owner.
5. The order number or record must be presented for any claim or repair during the warranty period.
6. Please email or call us with any warranty issues, or visit our website for more information and support on accessories and consumables.

Warranty Exclusion Terms – Pool Cleaner Robot
In accordance with French consumer and civil law, legal warranties apply in case of non-compliance or hidden defects. Additionally, any offered commercial warranty shall not cover the following situations:

1. Improper or Inappropriate Use
Use in public, commercial, or collective swimming pools.
Use in saltwater pools or pools treated with inappropriate or overdosed chemicals.
Use with water that has unsuitable pH, temperature, or chlorine levels, outside the manufacturer's recommended ranges.
Use of the robot out of the water, or in an empty or partially filled pool.

2. Improper Maintenance and Storage
Lack of regular maintenance (e.g., filter cleaning, rinsing after use).
Storage in improper environments such as freezing temperatures, excessive humidity, extreme heat, or prolonged sun exposure.
Damage caused by foreign objects left in the pool (e.g., toys, rocks, debris).

3. Physical or Cosmetic Damage
Damage due to impacts, drops, or mishandling.
Scratches, cracks, or other aesthetic issues that do not affect the functionality.
Water infiltration caused by misaligned or non-original seals.

4. Unauthorized Repairs or Modifications
Repairs or tampering performed by unauthorized or unqualified personnel.
Disassembly or opening of the device without authorization.
Use of non-original or non-certified spare parts.

5. Electrical or Environmental Issues
Use with an unsuitable electrical supply (voltage, frequency, or unprotected outlets).
Damage caused by power surges, lightning, short circuits, or faulty installation.
Immersion of non-waterproof components (e.g., transformer, control unit) in water.

6. Normal Wear and Tear
Wear of consumable parts such as brushes, filters, belts, wheels, etc.
Gradual performance loss due to intensive use or the product's normal lifespan.

7. Failure to Follow User Manual
Failure to follow usage, safety, or installation instructions provided in the user manual.
Failure to register the product when required for warranty activation.

8. Force Majeure or Accidental Events
Damage resulting from fire, flooding, earthquakes, vandalism, theft, or any other unforeseeable external events.

Notice: Any warranty claim must be accompanied by proof of purchase, full compliance with the user manual, and may be subject to technical inspection.

Built by: Seauto
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Made in China

01.007.0099