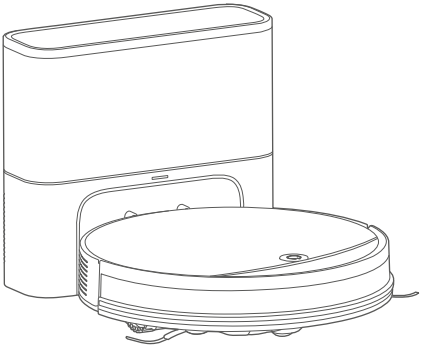
ILIFE-V10 Pro

Robotic vacuum cleaner

User Manual



English

Español

For more detailed information,
please visit: www.iliferobot.com

ILIFE

Dear Customer,

Thank you for purchasing the ILIFE V10 Pro Robotic Vacuum Cleaner! You've joined the millions of people cleaning with robots - the smartest way to do it.

Please take a few moments to read through this manual and familiarize yourself with your robot to achieve the best performance. If you encounter any issues with your robot, feel free to contact our customer service or visit our website at www.iliferobot.com for further assistance. Stay connected with us on “X” to enjoy these exclusive benefits:

- Get tailored support for your specific robot, including answers to your questions, maintenance tips, video demonstrations, live chat, and more.
- Receive product updates and other valuable information, be among the first to discover new robots, exclusive discounts, and special promotions.

Connect with us now on X: https://x.com/ilife_Global

Enjoy comprehensive cleaning every day!
Best regards,
ILIFE Innovation

ILIFE Customer Service

1-800-631-9676 (Toll free for USA & Canada)
Mon-Fri: 8:00 - 16:30 CST

service_us_ca@iliferobot.com (North America)
service_mx@iliferobot.com (Mexico)

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1.1 Safety Information

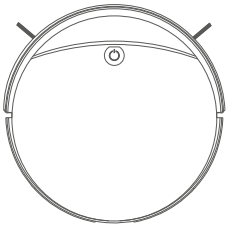
Important Safety Instructions

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Remove hazards such as power cords, small items, or loose objects from the floor before cleaning.
- Fold carpet tassels under the rug and lift hanging curtains or tablecloths off the floor.
- For staircases or elevated areas, test whether the robot detects edges. Use barriers if necessary.
- Use only manufacturer-recommended accessories, the original rechargeable battery and the Self-Empty Station.
- Ensure the voltage matches the specifications on the Self-Empty Station.
- This device is for indoor home use only. Do not use outdoors or in commercial environments.
- Do not use water to rinse the device or wipe it with a wet cloth.
- Do not operate the robot on wet or flooded surfaces.
- Do not use near open flames or fragile items.
- Keep hair, fingers, and loose clothing away from moving parts and openings.
- Do not vacuum hard, sharp, flammable, or burning objects.
- Do not use a damaged Self-Empty Station or power cord.
- Keep the power cord away from heat sources and do not allow the robot to run over it.
- Ensure the dustbin and filter are installed correctly before use.
- Do not operate in a room where an infant is sleeping.
- Stop using the device if it has been dropped, damaged, exposed to water, or used outdoors. Contact customer service.
- Not suitable for high-pile carpets or certain dark-colored carpets.

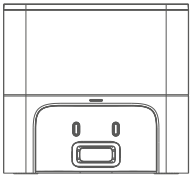
Danger – Critical Safety Warnings

- Disconnect the product from power if not used for a long period.
- Before maintenance, always unplug the charging adapter or disconnect the power cord of the Self-Empty Station.
- WARNING: Non-rechargeable batteries must not be recharged.
- This appliance contains batteries that are only replaceable by skilled persons.
- If any battery leakage is found, stop using the product immediately and contact the after-sales service center for assistance.
- To avoid hazardous situations caused by accidental reset of the thermal protection device, this appliance must not be supplied with power via an external switching device (such as a timer) or connected to a circuit that is frequently switched on and off by public utility services.
- Do not use the robot in areas where flammable substances (such as gasoline, powder, etc.) are present. Do not use the robot to pick up any burning materials such as cigarettes, ashes or matches, or any items that may cause a fire.
- If the power cord is damaged, it must be replaced by the manufacturer or authorized agent.
- Maintain at least 20 cm distance between the antenna and your body during operation.
- Before discarding the product, power it off and remove the battery.
- Dispose of batteries according to local regulations.
- Do not incinerate the product or battery even if damaged.
- Use the product only as described in this manual. ILIFE is not responsible for loss or injury from misuse.

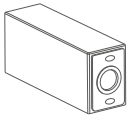
2.1 What's in the Box



Main body



Self-Empty Station



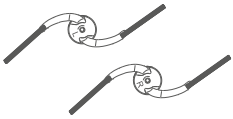
Dust Bags ×2



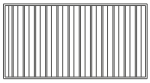
Remote Control



Cleaning Tool



Extra side brushes



High performance filter



User manual



AAA Battery X2

Note:
Product illustrations in this manual are for reference only. Due to updates and improvements, actual products may differ slightly from illustrations.

2.2 Technical Specifications

Robot

Specification	Details
Model	V10 Pro
Dimensions	330 × 330 × 79 mm
Battery Type	Li-ion
Charging Type	Auto Charging / Manual Charging
Charging Time	< 300 minutes
Dustbin Capacity	0.2 L
Net Weight	2.6 kg
Cleaning Modes	Auto, Spot, Edge, Daily Schedule
Main Body Button Type	Mechanical Button

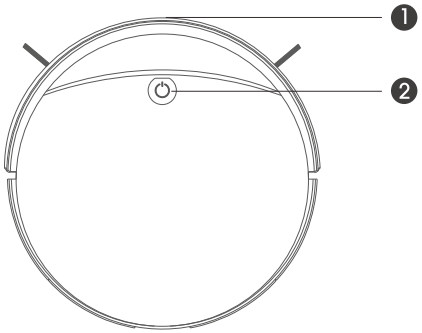
Self-Empty Station

Specification	Details
Model	P300
Dimensions	290 × 95 × 265 mm
Rated Input	120V~60 Hz
Rated Output	19V ⎓ 0.6A
Dust Bag Capacity	2.2 L
Net Weight	1.86 kg

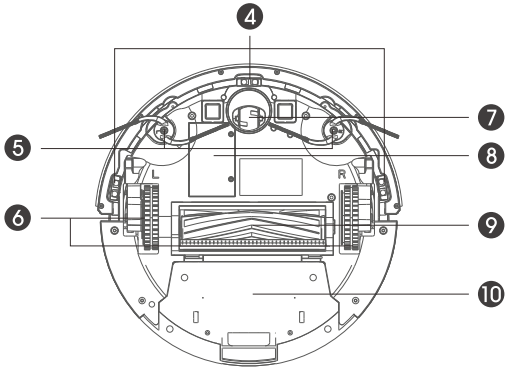
Note:
Specifications are subject to change without notice as we continuously improve our products.

2.3 Product Overview

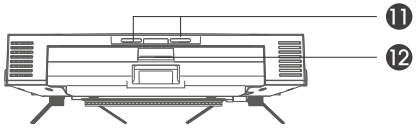
Robot Components



1. Bumper
2. Auto button

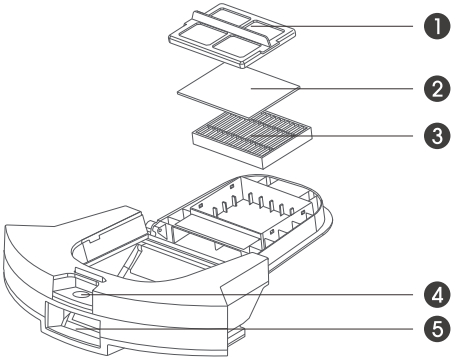


4. Cliff Sensors
5. Side Brushes
6. Side Wheels
7. Nose Wheel
8. Battery Compartment
9. Roller Brush
10. Dustbin
11. Charging Pins
12. Dustbin Release Button



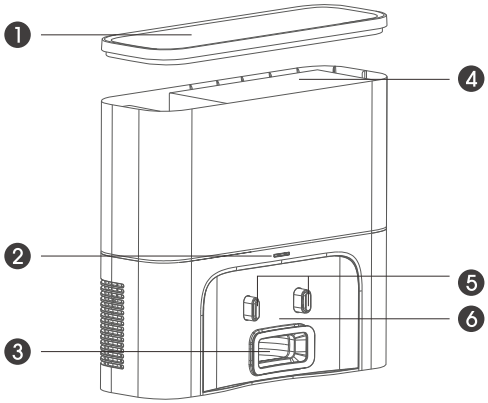
Dustbin

1. Primary Filter
2. Sponge Filter
3. High Performance Filter
4. Dustbin Release Button
5. Dust Outlet



Self-Empty Station Components

1. Top Cover
2. Status Indicator Light
3. Dust Inlet
4. Dust Bag
5. Charging Pins
6. Lens Sensor



2.4 Buttons and Indicator Lights Instruction

- **Robot Button Instruction**

Button	Operation	Function
Auto Button	Press and hold 3 seconds	Power on
	Short press	Start / Pause cleaning
	Press and hold 8 seconds	Power off
	Quick double presses	Return to the Self-Empty Station.

- **Robot Indicator Lights Instruction**

Light Color	Status	Description
Green	Solid	Sufficient battery
	Breathing	Standby mode
Orange	Blinking	Low battery
	Breathing	Charging
Red	Flashing	Error

Self-Empty Station

- **Self-Empty Station Indicator Lights Instruction**

Light Color	Status	Description
Green	Solid	Robot fully charged
	Breathing	The Self-Empty Station is powered on.
Orange	Blinking	Dust collection in progress
	Breathing	Robot charging
Red	Flashing	No dust bag
Off	No light	Sleep mode

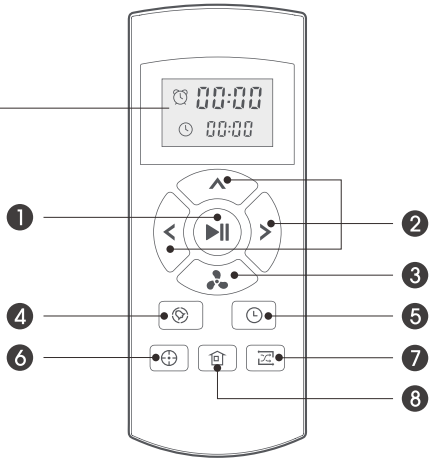
2.5 Remote Control Guide

Before using the remote, insert two AAA/R03 batteries.
Remove the batteries if not used for a long time.

Display

00:00
Shows the scheduling time.

00:00
Shows the clock time.



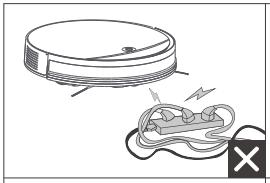
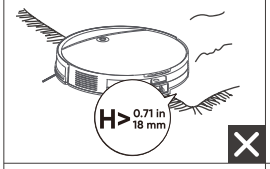
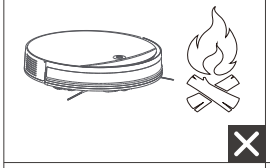
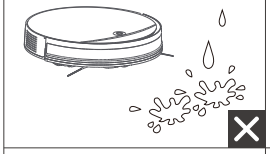
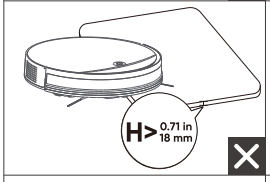
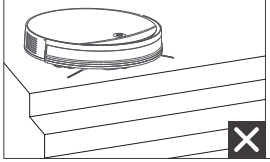
- **Remote Control Buttons**

Button	Function
1 Power	Start or pause cleaning
2 Direction	In standby mode: Forward, Left, Right (Not functional during running)
3 Suction Mode	Switch Suction Level by Each Press: Standard → Strong → Max → Silent → Standard
4 Schedule	To enter schedule mode. To confimm cleaning schedule.
5 Clock	To enter clock mode. To confimm time setting.
6 Spot Mode	Deeply cleans a 1.5m × 1.5m area in a spiral pattern
7 Edge Mode	Cleans along walls and furniture edges
8 Home	Send the robot back to the Self-Empty Station manually.

3.1 Important Pre-Cleaning Notes

Daily Use Encouraged
Frequent use helps the robot learn your home layout for more efficient path planning and reduced missed spots.

Follow these guidelines before each use to protect your home and maximize the robot's cleaning efficiency:

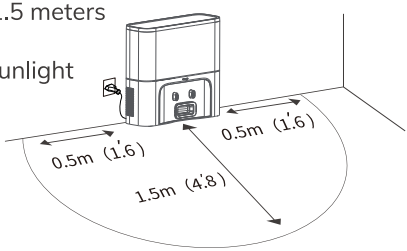
	**A. Remove loose items from the floor** Clear cables, clothing, or small objects that could get tangled in the wheels or brushes.
	**B. Fold the rug's tassel trim underneath** Prevent tangling during cleaning. Avoid using on high-pile or thick rugs (>18mm or 0.71").
	**C. Block off dangerous zones** For areas like fireplaces, vents, or staircases, place physical barriers or close doors to prevent the robot from entering.
	**D. Avoid use on floor with excessive water** Avoid vacuuming large amounts of water as it will potentially damage the robot.
	**E. Obstacle height limit** The robot can climb over thresholds up to 18mm (0.71").
	**F. Cliff sensor limitations** Although the robot includes anti-drop sensors, performance may decrease on dark carpets or reflective surfaces, or in the situation the sensors get stained. Use physical barriers as needed.

3.2 Installing and Using the Self-Empty Station

Installation Steps

- **Placement Guidelines**

1. Place the Self-Empty Station on a hard, flat surface against a wall.
2. Ensure there are no obstacles within 1.5 meters in front and 0.5 meters on both sides.
3. Avoid placing it in areas with strong sunlight or reflective surfaces.
4. Keep it away from pet resting areas to avoid noise disturbance.

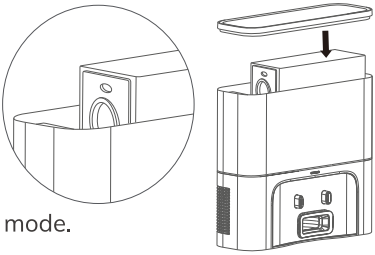


- **Power Connection**

Plug in the power cable. Once powered, the Self-Empty Station's indicator light will turn on.

- **Dust Bag Installation**

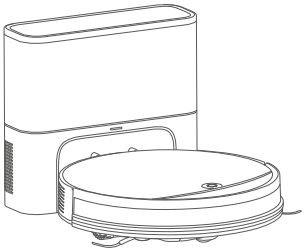
1. Open the top cover of the Self-Empty Station.
2. Insert the dust bag with the small hole facing up and press it into place firmly.
3. Close the cover. The green light will begin blinking slowly, indicating standby mode.



How Self-Emptying Works

- **Self-Emptying Triggered Automatically**

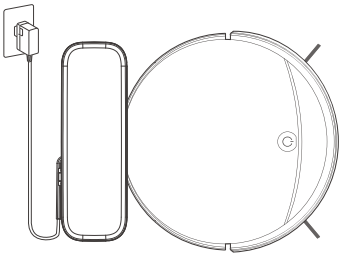
Once the robot returns to the Self-Empty Station and the charging pins align for 3 seconds, the Self-Empty Station automatically starts dust collection. The internal fan motor runs for about 15 seconds, indicated by a blinking orange light, and the Self-Empty Station returns to standby mode once complete.



Note:
If the robot returns but fails to start self-emptying automatically, it might be the last cleaning task is less than 5 minutes.

3.3 Charging the Robot

Charging Steps



- **Proper Placement**

  Align the robot with the charging pins on the Self-Empty Station.
  When connected properly, the robot's orange charging light will breathe, indicating it is charging.

- **Charging Completes**

  When all indicator lights turn off, the battery is fully charged.
  Tip: Recharge the robot after each use to extend battery life.

Important Notes

- **In Daily Use**

  1. Make sure the charging pins on the robot and Self-Empty Station remain clean to avoid poor contact.
  2. Store the robot on the Self-Empty Station with the Self-Empty Station powered on.
  3. Charge for 6 hours for the first time.

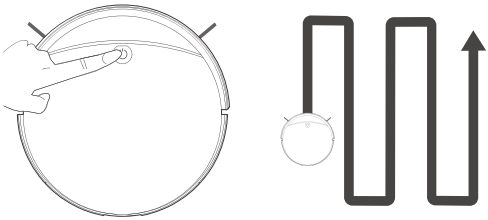
- **When Not in Use**

  For long-term storage, fully charge the robot, turn it off (press and hold power for 8 seconds), and store it in a dry, ventilated place.

3.4 Start-up / Pause / Sleep

Start cleaning

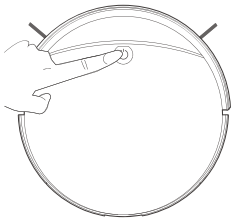
After waking up the robot, you can press the AUTO button once, and the robot will start the automatic cleaning.



Note:

1. Before starting cleaning, ensure that the indicator light is flashing and the robot is in a wake-up state. If the robot is in sleep mode, press the AUTO button once to wake it up.
2. If you want to select other modes, use the remote control.
3. The robot performs autonomous path planning during operation. If the robot is manually moved or controlled via the remote control (except for the pause function), it will re-plan its path and may re-clean areas that have already been cleaned.
4. To ensure the robot's working efficiency, do not manually interfere with the robot. (If the unit is lifted, an alarm will sound and cleaning will stop. Press the AUTO button or use the remote control to resume cleaning.)

Pause



While the robot is running, you can pause by pressing the AUTO button on the robot or the AUTO button on the remote control.

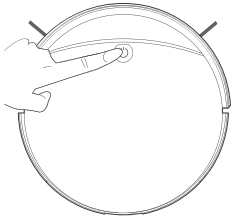
Reminder:

1. The Robot will automatically enter the Sleep Mode if no action is taken for 10 minutes. If you want to start the robot again, please press the AUTO button once to wake up the robot.
2. The robot will work out a new cleaning path, and will clean the areas again which have been cleaned before.

Note:

After the sleeping robot in pause mode is woken up again, it needs to be restarted to start cleaning, and the robot will not resume the last unfinished cleaning.

Sleep mode

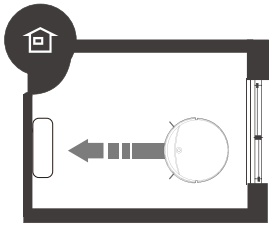


The robot will automatically enter sleep mode if there is no action for 10 minutes.

3.5 Select Cleaning Modes

To accommodate different floor types and ensure thorough cleaning, this product provides multiple cleaning modes, which can be selected using the remote control.

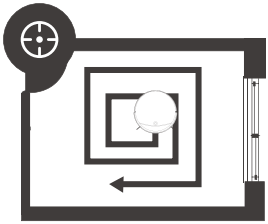
Auto charge



The robot can detect low battery during the cleaning process and automatically activate Self-charge Mode to search for the Self-Empty Station.

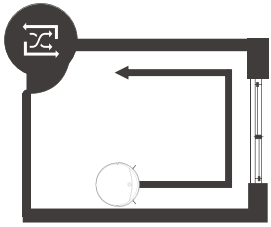
Note:
You can also use the button on the remote control to command the robot to activate the mode.

Spot mode



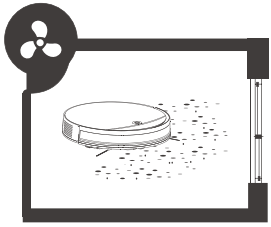
This mode is suitable for the ground environment where garbage is more concentrated. In this mode, the robot can carry out concentrated cleaning in a "spiral" route in a designated area.

Edge mode



This mode is mainly for cleaning indoor corners. In this mode, this robot can clean along the edge of fixed objects (such as walls).

Suction mode



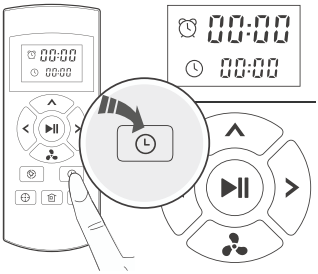
Press the button to adjust the suction level. Each press switches to the next mode in the following sequence:
Standard → Strong → Max → Silent → Standard.
The selected suction mode is applied immediately.

3.6 Schedule Mode

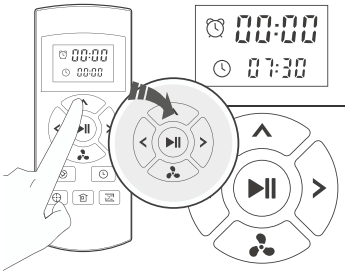
To offer a complete automatic cleaning experience, robot receives preset cleaning schedules. Set local time and schedules with the remote control. Robot will start cleaning automatically at the preset time every day.

Note:
Before setting local time and cleaning schedules, make sure the AUTO button on the robot is switched on. A green flashing light indicates robot is activated from Sleep mode. To activate robot, tap the AUTO button on the robot or remote control.

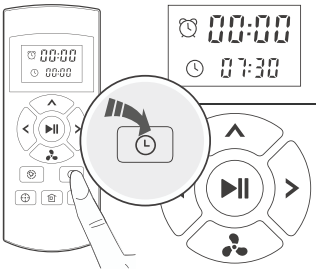
Set local time with remote control



Tap button. Remote control display will show and flashing 00:00.

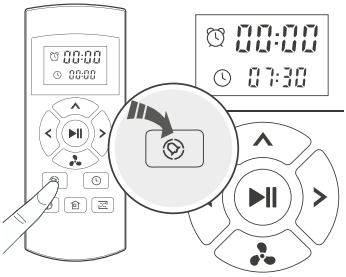


Adjust time with "^" " " button. To set local time, press "<" ">" to change from hours to minute.

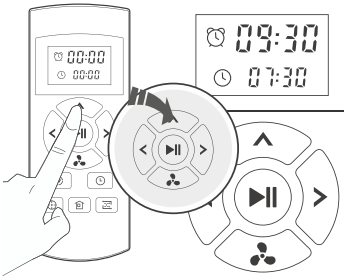


Press to save local time. Successful setting will be confirmed by a "beep" soud.

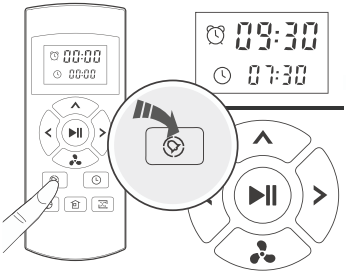
Set a schedule



Tap . Remote control display will show and flashing 00:00.



Use direction buttons to adjust schedule time.

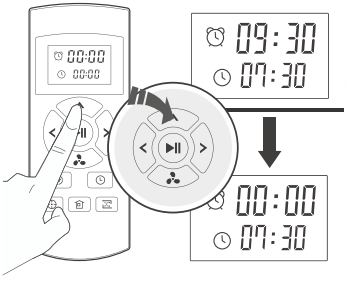


Press to save a schedule. Successful scheduling will be confirmed by a “beep” soud. And robot will start working at the preset times.

Cancel a schedule

Adjust time to "00:00" and save; or power off the robot.

- Please pay attention to the prompt to see if the robot is successfully scheduled.
- Rescheduling is required after changing batteries in the remote control.



4.1 Recommended Maintenance Frequency

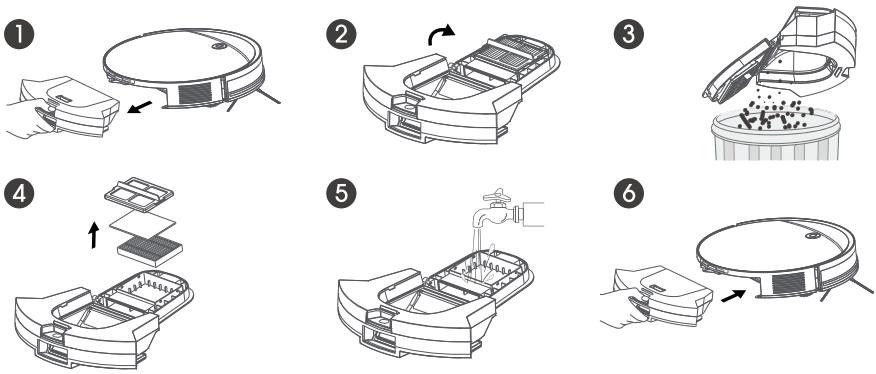
Always turn off the robot and unplug the power adapter before performing maintenance.

Component	Clean Frequency	Replace Frequency
Dustbin	Weekly	N/A
Filter	Weekly	Every 1–2 months
Side Brushes	Weekly	Every 3–6 months (or if damaged)
Roller Brush	Weekly	Every 6 months
Side Wheels	Monthly	N/A
Cliff Sensors	Monthly	N/A
Charging Contacts	Monthly	N/A
Disposable Dust Bag	N/A	Every 1–1.5 months (or if damaged)

4.2 Cleaning the Dustbin and Filter

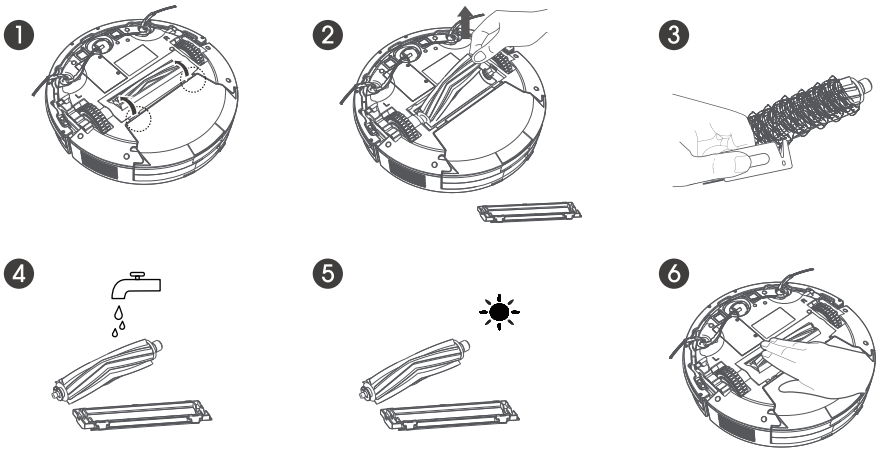
1. Press the release button to remove the dustbin.
2. Open the dustbin lid.
3. Empty the dustbin.
4. Remove the filters and rinse the dustbin with water.
5. Dry thoroughly with a clean cloth.
6. Replace the filter if necessary and reinsert the dustbin.

Note: The filter is unwashable.



4.3 Cleaning the Roller Brush

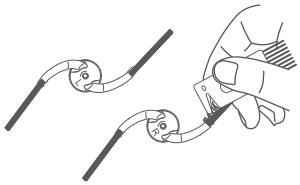
1. Unlock and lift the brush cover.
2. Remove the roller brush by pulling it upward.
3. Use the provided tool to cut away tangled hair or debris.
4. Rinse the roller brush and cover with water.
5. Air-dry those components.
6. Reinstall the roller brush and snap the cover back into place.



4.4 Cleaning the Side Brushes and Side Wheels

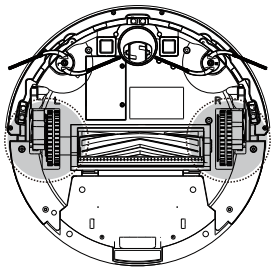
Side Brushes

Unscrew and remove the brushes. Clear hair or debris wrapped around them.



Side Wheels

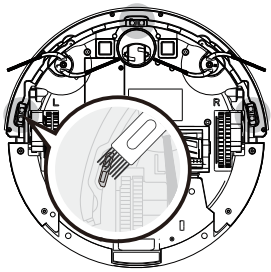
Check and remove any obstructions caught in the wheels.



4.5 Cleaning the Sensors and Charging Pins

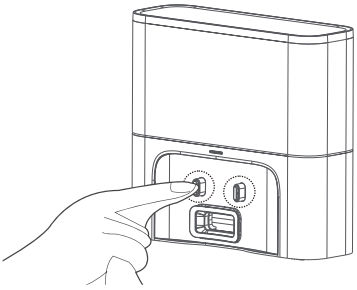
Cliff Sensors

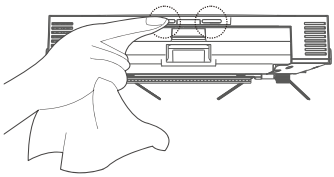
Use a soft brush to gently clean the sensors on the underside of the robot.



Charging Pins

Wipe both the robot's and Self-Empty Station's charging pins with a dry cloth to maintain charging efficiency.

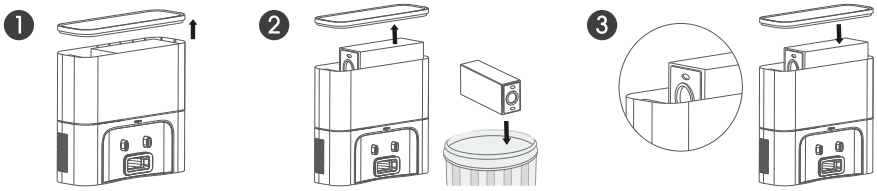




4.6 Replacing the Dust Bag and Cleaning the Self-Empty Station

Replace Dust Bag

1. Open the top cover.
2. Remove and dispose of the used dust bag.
3. Install a new dust bag.



Reminder:

1. Damaged bags can impair performance and damage the Self-Empty Station. Check regularly.
2. Check the metal filter on the inner bottom of the Self-Empty Station for clogging.

4.7 Battery Care and Activation

For Long-Term Storage

1. Charge the robot fully.
2. Power it off (hold the power button for 8 seconds).
3. Store in a dry, ventilated place. Recharge every 3 months to avoid battery degradation.

Battery Activation (After Deep Discharge or Long Inactivity)

1. Align the robot on the Self-Empty Station.
2. Charge it for 3 minutes and then remove it. Repeat this process 3 times.
3. Then charge continuously for 5–6 hours until fully charged when the indicator turns off.

5.1 Troubleshooting

Error codes

The robot will remind you by beeping when it is malfunctioning.

- Short tones

NO.	Tone	Possible Cause	What to do
01	•	Wheels or side brushes or fan problems.	check and clean wheels, side brushes, and fans.
02	• •	OBS or bumper sensor or cliff sensor failure.	Check the bumper and OBS, and clean cliff sensor.
03	• • •	Robot gets stuck.	Move the robot and start again. (No need to restart the robot.)
04	• • • •	Roller brush or gyro failure.	Inspect and clean the roller brush, then move the robot to a level surface.

Frequently Asked Questions

Issue	Fault Cause	Solution
Spins in a small area.	Side wheel stuck.	Remove hair and debris from the side wheel. Push and pull the side wheel when restarting to ensure it rotates freely.
Moves backward continuously.	1. Cliff sensor covered with dust or faulty. 2. Bumper blocked.	1. Inspect and clean the cliff sensor lens. Replace it if necessary. 2. Check whether foreign objects jam the bumper. Tap the bumper 10 to 20 times with a rubber mallet to clear trapped debris. Tighten loose bumper screws.
Repeatedly collides with obstacles.	OBS sensor malfunction.	Clean the bumper window lens.
The robot returns to the Self-Empty Station before cleaning is complete, or its operating time is shortened.	1. The room is large, and the cluttered layout reduces cleaning efficiency. 2. Battery capacity degraded. 3. The robot is not fully charged.	1. Clean in zones and tidy up the room. 2. Replace the battery. 3. Charge the robot.
Cannot return to the Self-Empty Station	1. Improper Self-Empty Station placement or power loss. 2. The robot does not start cleaning from the Self-Empty Station. 3. Obstructed return path (e.g., door closed).	1. Please refer to Section 3.2 for instructions on how to place the Self-Empty Station correctly. 2. Start from the Self-Empty Station. 3. Keep the return path clear.
Can't charge	1. Charging pins not aligned or dirty. 2. The Self-Empty Station is not powered. 3. Battery over-discharged from long storage	1. Adjust position and clean pins. 2. Ensure the Self-Empty Station is plugged into a power supply. 3. Manually charge 3 times for 3 mins each, then full charge for 5–6 hours

Issue	Fault Cause	Solution
Poor suction performance.	Filter is dirty, damp or clogged with debris.	1. Clean or replace the high-efficiency filter. 2. Inspect and clear the bottom air inlet.
Dust residue spills out.	Dustbin is full.	Empty the dustbin.
The robot is noisy when operating.	1. The side brushes or roller brush is tangled, or the dust bin or filter is clogged. 2. The robot is in "Power" cleaning mode.	1. Regularly clean and maintain the side brushes, roller brush, dustbin, and filter. 2. Switch to "Standard" cleaning mode.
Robot fails to start at scheduled time.	1. Schedule not saved successfully. 2. Schedule canceled after restarting the robot. 3. Robot is powered off. 4. Robot is stuck.	1. Reset the schedule. Wait for a beep to confirm the schedule is saved. 2. Reset the scheduled cleaning time. 3. Place the robot on the Self-Empty Station to ensure power supply. Restart the robot or wait for the next scheduled time. 4. Free the robot from obstruction. Check if the main unit, side brushes or side wheels are jammed. Move the robot, then restart it or wait for the next scheduled time.

Note:
If the above solutions do not solve the problem, please try the following:
1. First, press the AUTO button and hold it for 8 seconds to turn off the robot, then press the AUTO button and hold it for 3 seconds to turn on the robot.
2. If restarting the robot still does not solve the problem, please send the robot to the after-sales repair center for repair.

6.1 FCC Warning

This device complies with part 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.

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

NOTE:
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.

FCC Radiation Exposure Statement:
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.