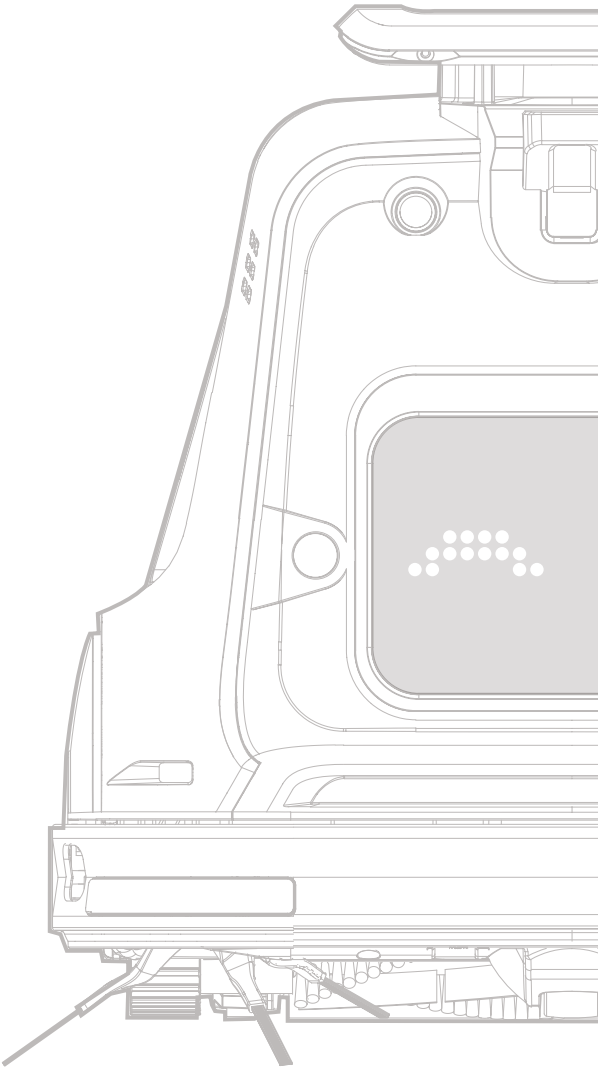
X1000

Robotic vacuum cleaner

User Manual



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

Dear Customer,

Thank you for purchasing the ILIFE X1000 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

About Safety

1. 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 should not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
2. Remove small objects, power cords, and loose items from the floor before cleaning.
3. Fold carpet tassels under the rug and lift hanging curtains or tablecloths off the floor.
4. For staircases or elevated areas, test whether the robot detects edges. Use barriers if necessary.
5. Use only manufacturer-recommended accessories and original rechargeable battery and charging station.
6. Ensure the voltage matches the specifications on the charging station.
7. This device is intended for indoor use only. Outdoor use is strictly prohibited.
8. Do not operate this unit in environments with extreme high temperatures (above 104°F/ 40°C) or extreme low temperatures (below 39.2°F/ 4 °C).
9. The recommended storage temperature of this robot is 77°F (25°C), and the permissible storage temperature range is 71.6°F–82.4°F (22°C-28°C).

About Product

10. Do not use water to rinse the device or wipe it with a wet cloth.
11. Do not operate the robot on wet or flooded surfaces.
12. Do not use near open flames or fragile items.
13. Keep hair, fingers, and loose clothing away from moving parts and openings.
14. Do not vacuum hard, sharp, flammable, or burning objects.
15. Do not use a damaged charging station or power cord.
16. Keep the power cord away from heat sources and do not allow the robot to run over it.
17. Ensure the dustbin and filter are installed correctly before use.
18. Do not operate in a room where an infant is sleeping.
19. Stop using the device if it has been dropped, damaged, exposed to water, or used outdoors. Contact customer service.
20. Not suitable for high-pile carpets or certain dark-colored carpets.

1.1 Safety Information

21. Charging Status Monitoring: When charging, place the robot properly onto the charging dock and guarantee reliable contact between the charging pins. The charging indicator will display the real-time charging status.
22. WARNING: Non-rechargeable batteries must not be recharged.
23. WARNING: For the purposes of recharging the battery, only use the detachable supply unit (model: K65A320200E2) provided with this appliance.
24. This product is equipped with a rechargeable battery with a capacity of 4700mAh.
25. This appliance contains batteries that are only replaceable by skilled persons.
26. If any battery leakage is found, stop using the product immediately and contact the after-sales service center for assistance.
27. Do not power the device via external switches or circuits controlled by utility services.
28. If the power cord is damaged, it must be replaced by the manufacturer or authorized agent.
29. Maintain at least 20 cm distance between the antenna and your body during operation.
30. Disconnect the product from power if not used for a long period.

About Maintenance

31. If the product will not be used for a long time, fully charge it, remove the battery, unplug the power plug, and store it in a cool and dry place. Do not place it in direct sunlight or humid environments. Charge the battery at least once every 3 months to avoid over-discharge.
32. Before cleaning and maintaining the product, please turn off the power switch first.
33. Before cleaning and maintaining the product, please pull the power cord out of power socket.

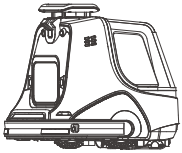
About Disposal

34. Before discarding the product, power it off and remove the battery.
35. Dispose of batteries according to local regulations.
36. Do not incinerate the product or battery even if damaged.
37. Use the product only as described in this manual. ILIFE is not responsible for loss or injury from misuse.

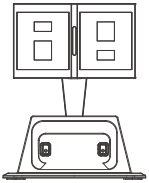
CLASS 1 CONSUMER LASER PRODUCT

Laser model: STL-06P
Invisible laser radiation
Laser energy - Exposure near aperture may cause burns
Wavelength: 905nm
Output power: 10mW
Frequency: 0.2ms
Pulse duration: 1ns
Laser of vacuum cleaner complies with the standard for Class I laser products of EN 50689: 2021 & EN 60825-1: 2014+A11: 2021

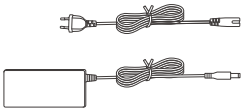
2.1 What's in the Box



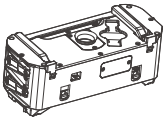
X1000 (With Two Batteries)



Charging Station



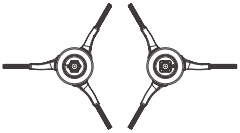
Adapter + Power cable



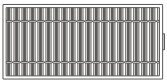
Suction Port Modules



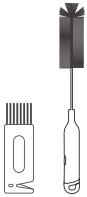
User Manual



Left and Right Brush x3



High Performance Filter



Cleaning Tool x2

2.2 Technical Specifications

Robot

Specification	Details
Model	X1000
Dimensions	376 × 372 × 365 mm
Rated Voltage	25.2 V
Rated Power	250 W
Battery Type	Li-ion
Battery Capacity	4700 mAh
Charging Time	<300 min
Working Time	210 min
Dustbin Capacity	3 L
Net Weight	11.3 kg

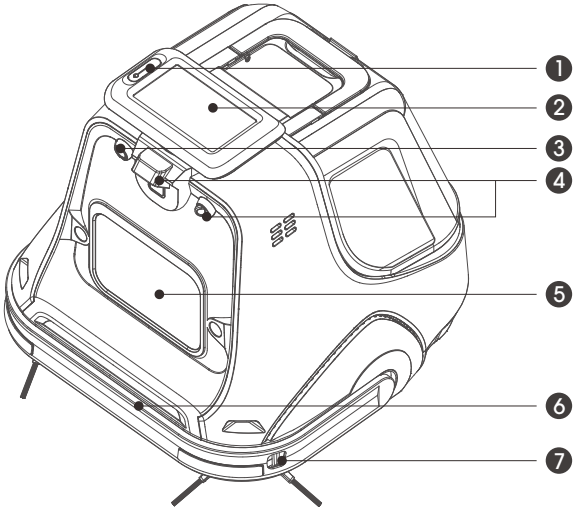
Charging Station

Specification	Details
Dimensions	300 × 108 × 370mm
Rated Input	32V ⎓ 2A
Rated Output	32V ⎓ 2A
Rated Power	64W
Net Weight	0.96kg

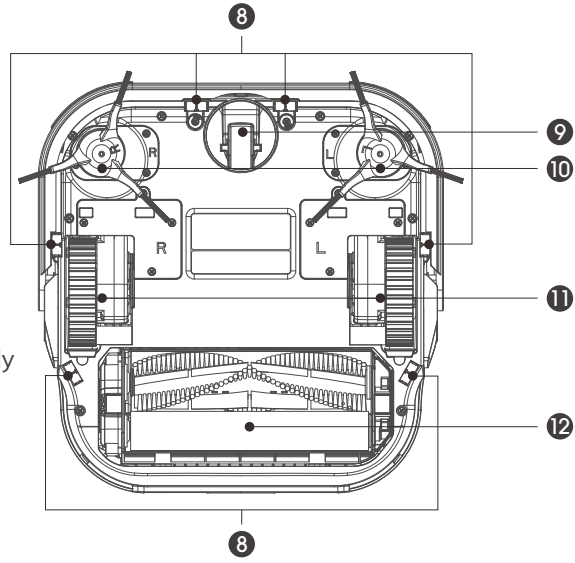
Note:
Specifications are subject to change without notice as we continuously improve our products.

2.3 Product Overview

Robot Components



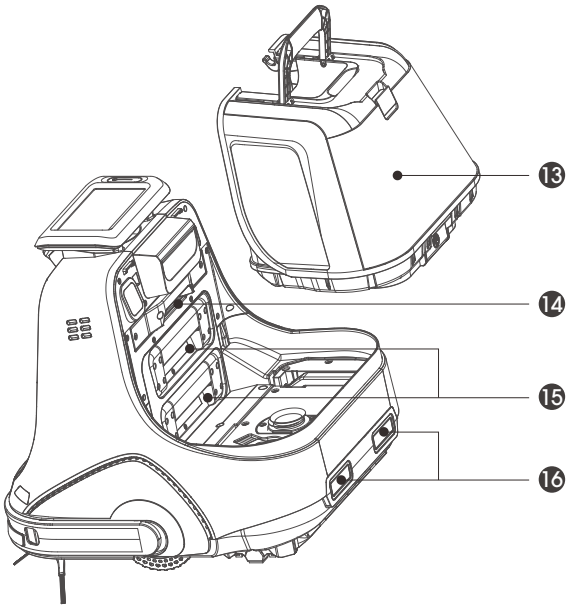
1. Switch
2. Display
3. Camera
4. Laser Obstacle Avoidance Sensor
5. Interactive Screen
6. Anti Collision Sensor
7. ToF Sensor



8. Cliff Sensor
9. Nose Wheel
10. Side Brushs
11. Side Wheels
12. Roller Brush Assembly

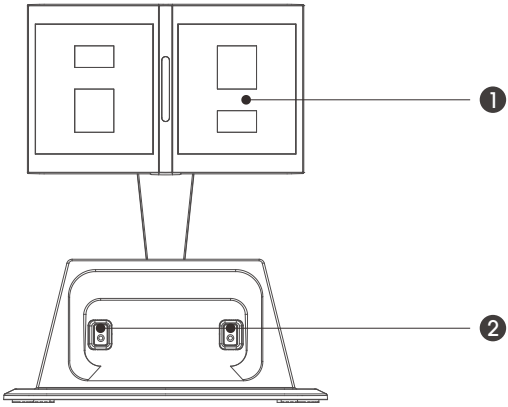
EN

⓭ Dustbin
⓮ Filter Screen
⓯ Battery
⓰ Charging Pins



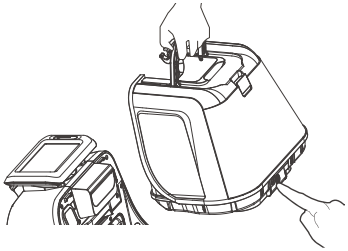
Charging Station

❶ QR Code
❷ Charging Pins

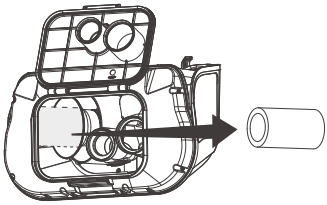


3.1 Preparation Before Operation

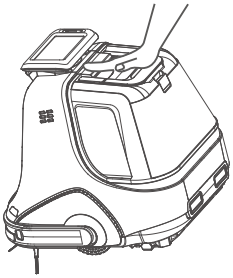
1. Take the robot out of the box, lift the dustbin, and press the dustbin button.



2. Open the bottom cover of the dustbin, put your hand inside the dustbin, and remove the protective foam.

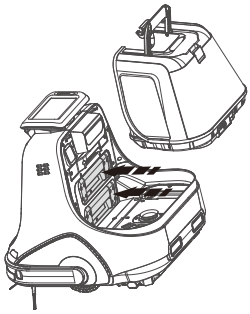


3. Close the bottom cover of the dustbin, then put the dustbin back onto the robot.



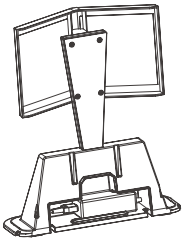
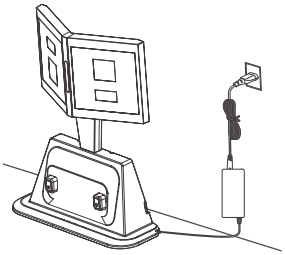
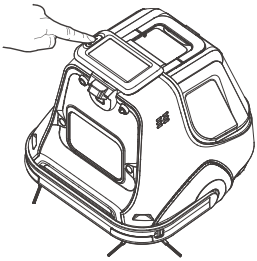
3.2 Install the Battery

Lift up the Dustbin, put the battery into the battery slot and press the battery in with both hands, until you hear a "click". When you hear the "click" sound, the battery is successfully installed.



3.3 Install the Charging Station

1. Connect the adapter and charging station.
2. Place the charging station flat against the wall, the surrounding area is open and should not be covered by objects.
3. Connect the charging station to the power supply.
4. Press the power button to start up the Vacuum Cleaner.

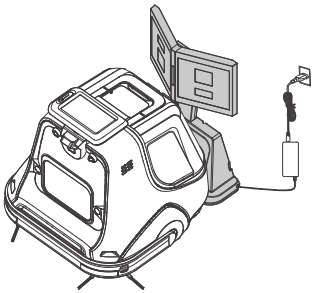




Note:
After cleaning is finished, it is recommended not to turn off the robot; keep the robot charging in the charging station so that it is ready to go the next time.

Tip:
Do not place the charging station in damp areas or near heat sources, such as bathrooms, kitchens, radiators, etc.

3.4 Auto Charge

Press the recharge button on the robot panel or App, the device will automatically search for the charging station to charge.



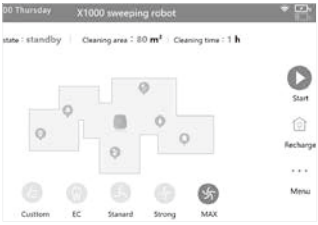
Note:
1. Pay attention to cleaning the charging pins of the charging station, otherwise the charging may not be possible.
2. For daily use, please place the robot on the charging station, and ensure that the charging station is connected to the power supply and the robot power switch is on.
3. If the robot is not used for a longer time, please fully charge the robot, turn off the power, and store it in a dry and ventilated place.

3.5 Start/Pause

Start

1. Make sure the power is on.
2. ⏵ Press the button on robot & APP to start.

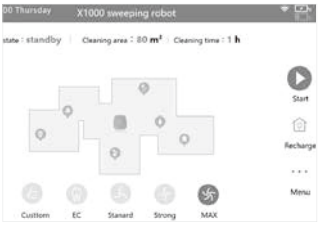
Note:
⏵ If the robot is in sleep mode, press again to wake up the robot to enter function selection mode, press the button again then the machine will start working automatically.



Pause

⏸ Press the button on robot or App to pause.

Note:
The robot can be re-operated after the robot has been paused.



3.6 Cleaning Mode Selection

❶ Energy Saving
Press the energy saving button on the robot.

❷ Standard Mode
Press the standard button on the robot.

❸ Strong Mode
Press the power button on the robot.

❹ Max Mode
Press the MAX button on the robot.

❺ Customize
Press the customize button to customize the side brush, roller brush, volume, suction value.

4.1 App Download and Operation Instruction

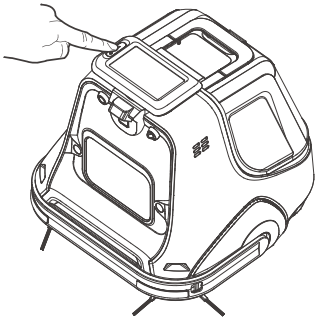
App Download

The robot can be controlled by the “X1000” app. Scan the QR code to install the app on your iOS or Android device.

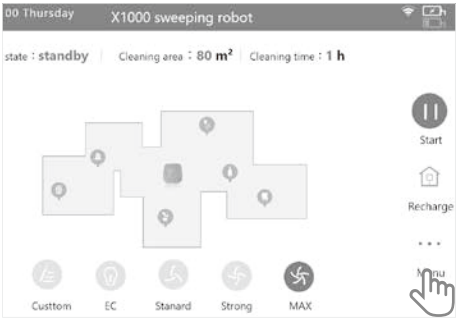
iOS

Android

Connect the App

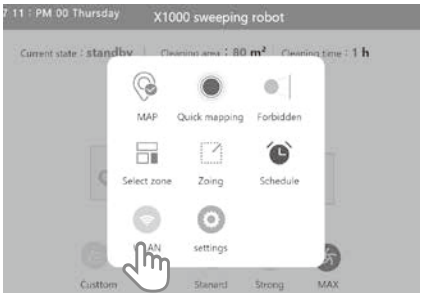


Turn on the Robot.



Click the menu button.

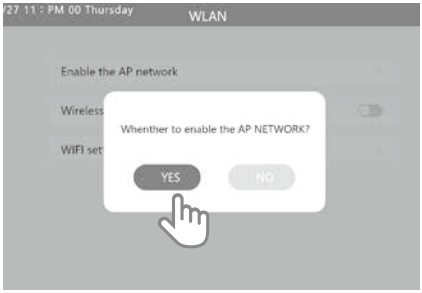
Note:
Connect your phone to an available WiFi network in the room.
Make sure your phone is connected to an available WiFi network and has a good signal quality.



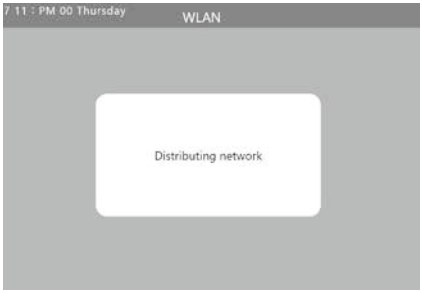
Click the Wi-Fi button on the Robot or select the Settings button and click Settings to enter the Wi-Fi password.



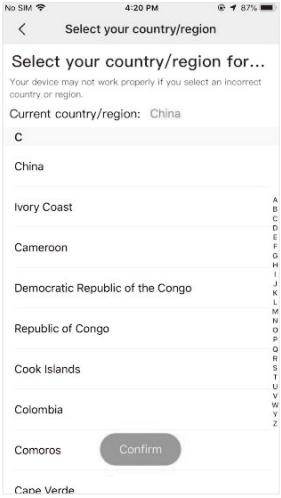
Select “Enable the App Network” to connect to AP network.



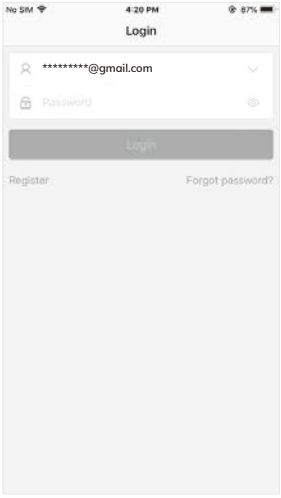
Click OK, the device will prompt "Wi-Fi connecting".



The robot prompts: the network is being configured.



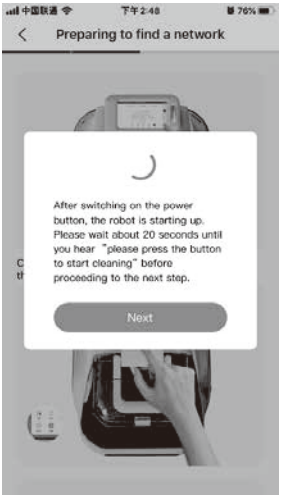
Select country or region.



Register or sign in with your account. (Read and agree with User Registration Agreement).



Select to add the robot.



Confirm to continue.



Fill in the WIFI password and continue. (Home Wi-Fi)



Click on Settings to got to the phone settings, select the wireless network from host: adh-XXx



The connection is successful.

NOTE:
If the connection fails, please restart the device, and follow the steps to configure the network again.

Disconnect the App

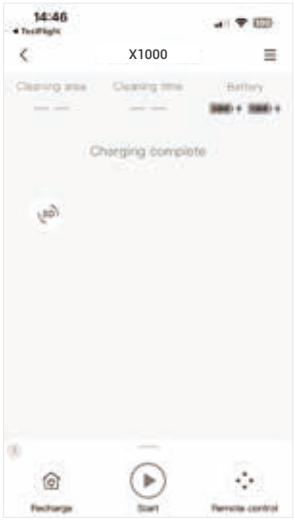
1. In the device list of App, click and hold the device you want to disconnect and swipe to the left. The diconnected button will appear on the right side of the device.
2. Click the diconnected button to disconnect the device.



Control Robot

1. Click to select the device you want to control in the device list.





4.2 Function Selection

❶ Select a map

To switch between created maps, select the map you want to use. Confirm your selection to use another map as the current map.

❷ Quick mapping

This function allows the X1000 to independently create a map to be used for cleaning.

❸ Virtual Wall / No-Go Area

To add a Virtual Wall or No-Go Area to the created maps, first select the map you want to edit from the "Select a Map" menu. Select Virtual Wall or No-Go Area to draw it into the map.
Virtual walls can be used to prevent the robot from entering or leaving certain areas.
No-Go-Areas prevent the robot from reaching certain zones on the map.
Select and set up virtual wall or forbidden zone on the right-hand side of the menu.

❹ Select zone

Clean one or more rooms specifically. Select one or more rooms to have the have the X1000 clean in these rooms.

❺ Zoning

Select a specific area to clean on the map to send the X1000 to the area to clean.

❻ Schedule

Create schedules for the X1000 to clean at any time.

❼ Wireless LAN

Connect the X1000 to the app and your Wi-Fi network to conveniently control the X1000 from your smartphone.

❽ Cleaning history

The last cleanings of the X1000 can be viewed here.

❾ System language

Select the desired system language.

⑩ System time
Set the system time correctly.

⑪ Volume setting
Set the volume of the X1000's voice prompts to the desired level.

⑫ Power consumption setting
Can only be operated from the user interface in custom mode.

⑬ Brush settings
Adjust the speed of the side brush, the main brush and the suction power.

⑭ AI Recognition
With AI recognition, the X1000 recognises objects and records them in its cleaning history, so cables, boxes, shoes and other moving objects are detected and recorded as such in the map.

⑮ Automatic rotation
The X1000 control panel rotates during cleaning to make it easier to operate when the X1000 is not in the charging station.

⑯ Automatic lock screen
The X1000 control panel is locked during cleaning and in the charging station. It must be unlocked using the password, so only authorised persons can operate the X1000.

⑰ Password management
Set a password to unlock the X1000 control panel.

⑱ Consumables statistics
The consumables statistics show the condition of the X1000's wearing parts.

⑲ Factory data reset
Reset the X1000 to its factory settings.

⑳ Version information
Displays information about the firmware version of the X1000.

5.1 Accessory Maintenance and Replacement

To maintain the optimal performance of your robotic vacuum, we recommend following the instructions below for daily maintenance.

Component	Clean Frequency	Replace Frequency
Dustbin	After each use	Only if defective
Filter	As needed	Replace the new one every three to five months
Roller Brush	As needed	As needed
Side Brush	Once a week	As needed
Charging Station	Monthly	Only if defective

Note:
Before cleaning or maintaining the charging station and the robot, ensure the charging station is unplugged and the robot is turned off or has stopped operating.

5.2 Side Brush and Front Wheel Maintenance

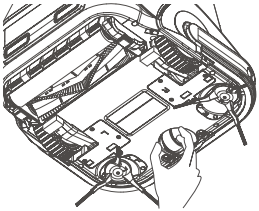
Side Brush

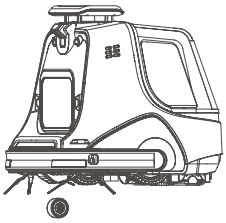
Remove the side brush and clean the brush, remove any hair, or dust particles.



Front Wheel

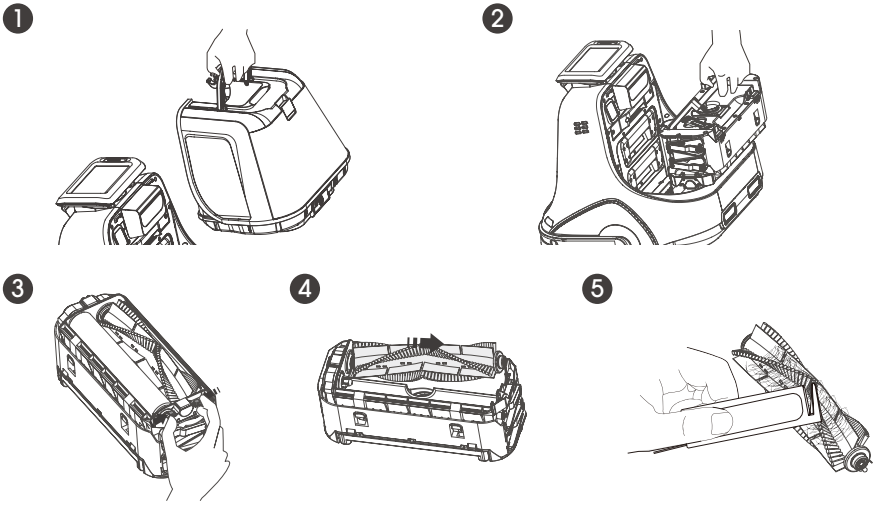
Remove the front wheel and clean it to reduce the entanglement of hair and other particles.





5.3 Main Brush Maintenance

1. Remove the dustbin.
2. Lift up the suction module by it's leaver.
3. Press the two buttons to release the roller brush.
4. Take out the roller brush.
5. Use the cleaning tool to remove the hair wrapped around the roller brush.

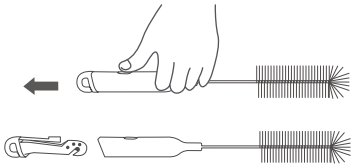


How to remove the hook blade

1. Flip the brush directly.

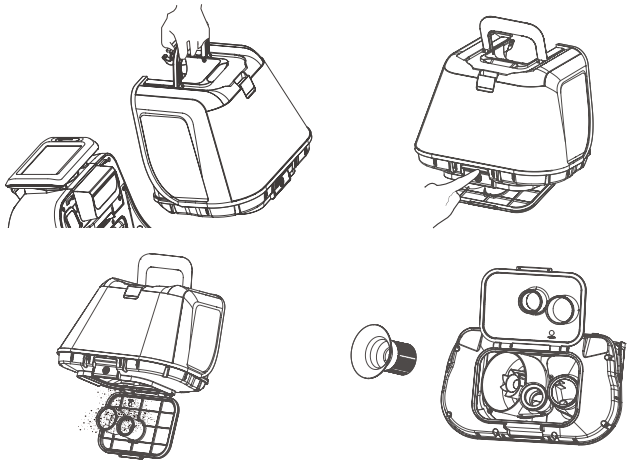


2. Press the side button of the brush and pull out the hook at the same time.



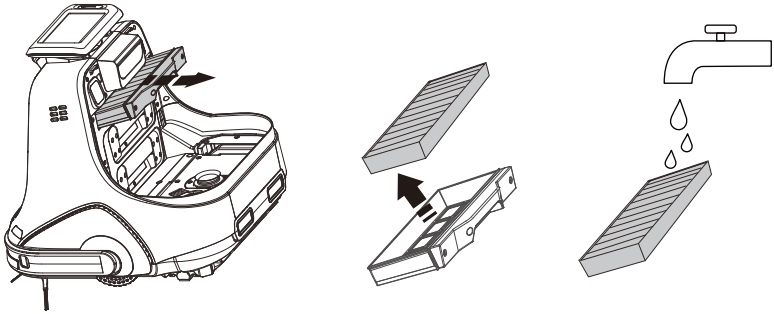
5.4 Dustbin and Filter Maintenance

1. Please clean the dustbin after each use.
2. Remove the dustbin. Press the button on the dustbin to release bottom cover of the dustbin automatically and empty the dustbin into a garbage can.
3. Remove the filter from the dustbin, wash the filter with clean water, and make sure it is completely dry when reinstalling the filter.



5.5 Filter Maintenance

Remove the high-performance filter, rinse with clean water, and place it in a cool, ventilated area to dry. Do not squeeze the high-performance filter.

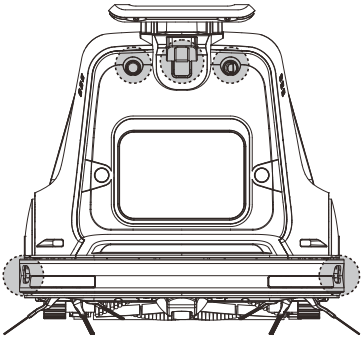


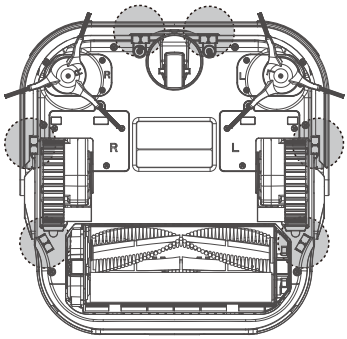
5.6 Cliff Sensor and Charging Pin Maintenance

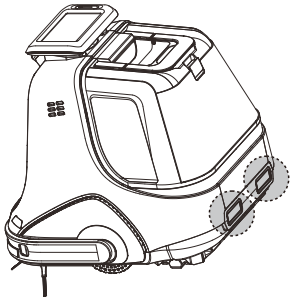
Gently wipe the sensors and charging terminals with a dry cloth to ensure sensor sensitivity. Refer to the indicated positions in the image below:

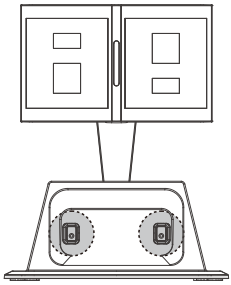
Note:

1. Clean the charging terminals promptly if foreign matter is present.
2. Wipe the cliff sensors with a cotton swab.









Note:

1. If the battery leaks, please remove the battery and exchange the battery. Dispose of the leaking battery as regulations require.
2. If the product is not used for a long time, please fully charge it, remove the battery, unplug the power cord, and store it in a cool, dry place. Do not place it in direct sunlight or a humid environment. Charge the battery at least once every 3 months to avoid over-discharge.
3. This device uses a long-life battery which does not need to be replaced frequently. If you need to replace it, please contact our after-sales service.

6.1 Fault Alarms

When a malfunction occurs, the robot's indicator light will flash red and a voice alert will play. Use the table below to identify and resolve the issue.

Voice	Fault Cause	Solution
Please check the left wheel	The left wheel is blocked or malfunctioning.	Inspect and clean the left wheel.
Please check the right wheel	The right wheel is blocked or malfunctioning.	Inspect and clean the right wheel.
Please check the main brush	1. The main brush is tangled or malfunctioning, or the contacts are dirty. 2. The main brush is not installed.	1. Inspect and clean the main brush or contacts. 2. Install the main brush assembly correctly.
Please check the side brush	The side brush is tangled.	Inspect and clean the side brush.
Please check the floor sensor	The floor sensors are obstructed or malfunctioning.	Inspect and clean the floor sensors.
Please check the bumper	The bumper is stuck, or the collision sensor is malfunctioning.	Gently tap the bumper to restore its normal position.
Stuck. Cleaning stopped	The robot entered a confined area and cannot free itself.	Move the robot out of the confined area.
Please check the LiDAR sensor	1. The switch under the LiDAR cover is stuck. 2. The LiDAR sensor is obstructed or malfunctioning.	1. Check whether the LiDAR bumper moves freely and springs back properly. 2. Inspect and clean the LiDAR sensor.
Charging error. Please check	Poor contact.	Inspect and clean the charging pins both on the robot and the dock.

Voice	Fault Cause	Solution
Failed to return to dock. Please make sure the charging dock is properly positioned.	1. Poor contact. 2. The charging dock is not placed properly. 3. The camera is obstructed or dusty. 4. The QR code on the charging dock is dirty or obscured. 5. The path to the charging dock is blocked.	1. Inspect and clean the charging pins both on the robot and the dock. 2. Position the dock as instructed in the user manual and clear any surrounding obstacles. 3. Inspect and clean the camera and the QR code on the charging dock. 4. Make sure the path to the charging dock is clear.
Please check the sensor	The line laser or surface laser is obstructed or dusty.	Inspect and clean the line laser and surface laser.
Please clean the filter	The filter is clogged, the dustbin is full, or the suction inlet is blocked.	Inspect and clean the filter, dustbin, and suction inlet.
Please check the HEPA filter	The HEPA filter is not installed or is not installed properly.	Check whether the HEPA filter is installed correctly.
Dustbin removed	1. The dustbin is not installed correctly. 2. The dustbin actuator lever is deformed.	1. Check whether the dustbin is installed correctly. 2. Replace the dustbin.

6.2 Frequently Asked Questions

Issue	Fault Cause	Solution
Unable to power on	1. Battery over-discharge protection is active. 2. The shipping insulator on the battery is not removed or the batteries are not installed properly.	1. Make sure the insulator has been removed and the batteries are installed properly. 2. Charge the robot for at least 30 minutes and try again.
Cannot charge or charging error	1. The charging pins are dirty. 2. The charging dock is not powered. 3. The ambient temperature is too high or too low. 4. The shipping insulator on the battery is not removed or the batteries are not installed properly.	1. Inspect and clean the charging pins both on the robot and the dock. 2. Make sure the charging dock indicator is on. 3. Do not use the machine in extremely hot or cold environments. 4. Make the insulator has been removed and the batteries are installed properly.
Unable to connect to Wi-Fi / Failed to set up the network / Hotspot not found	1. The Wi-Fi password is incorrect. 2. System malfunction.	1. Make sure you enter the password correctly. 2. Restart the robot or router and try again. 3. Restore the robot to factory settings from the Settings menu then try again.
Robot is offline or missing	1. The Wi-Fi signal is unstable. 2. The WLAN of the robot is disabled.	1. Check whether the network is working normally. 2. Restart the robot and router. 3. Reconnect the robot to Wi-Fi.
Mapping failed / Map misalignment	1. The LiDAR sensor is obstructed or dusty. 2. The wheels are slipping.	1. Inspect and clean the LiDAR sensor. 2. Inspect and clean the wheels. 3. Restart the robot and Create new map.

Issue	Fault Cause	Solution
Missing certain spots	One or more sensors are dirty and falsely triggered.	Check and clean all the sensors with a soft dry cloth.
Firmware update failed	1. Network unstable. 2. Robot is powered off during updating. 3. System malfunction.	1. Check whether the network is working normally. 2. Do not power off or move the robot during updating. 3. Restart the device or restore the factory settings, then try again.
Buttons unresponsive / system frozen	1. System malfunction. 2. The button is faulty.	1. Remove and reinstall the batteries, then restart the robot and try again 2. Restore the robot to factory settings, then try again.
Abnormal noise	1. The main brush or side brush is tangled. 2. The filter is not installed correctly. 3. There is debris in the caster wheel.	1. Inspect and clean the main brush, side brush, and caster wheel. 2. Reinstall the filter.
Short operating time / Weak suction	Only one battery is installed	Check that both batteries are properly installed. When they are installed correctly, two battery icons will appear on the display.
Robot does not resume cleaning automatically after charging.	1. Resume cleaning is disabled 2. The current time falls within a scheduled Do Not Disturb period. 3. Charging was interrupted, ending the cleaning task.	1. Make sure the resume cleaning function is on. 2. Check the do not disturb setting. 3. Do not move the robot during charging

7.1 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.