

4.4 Use Your Robot with Google Assistant

Amazon Alexa or the Google Assistant is a smart voice control device that enables you to control robot with your voice.

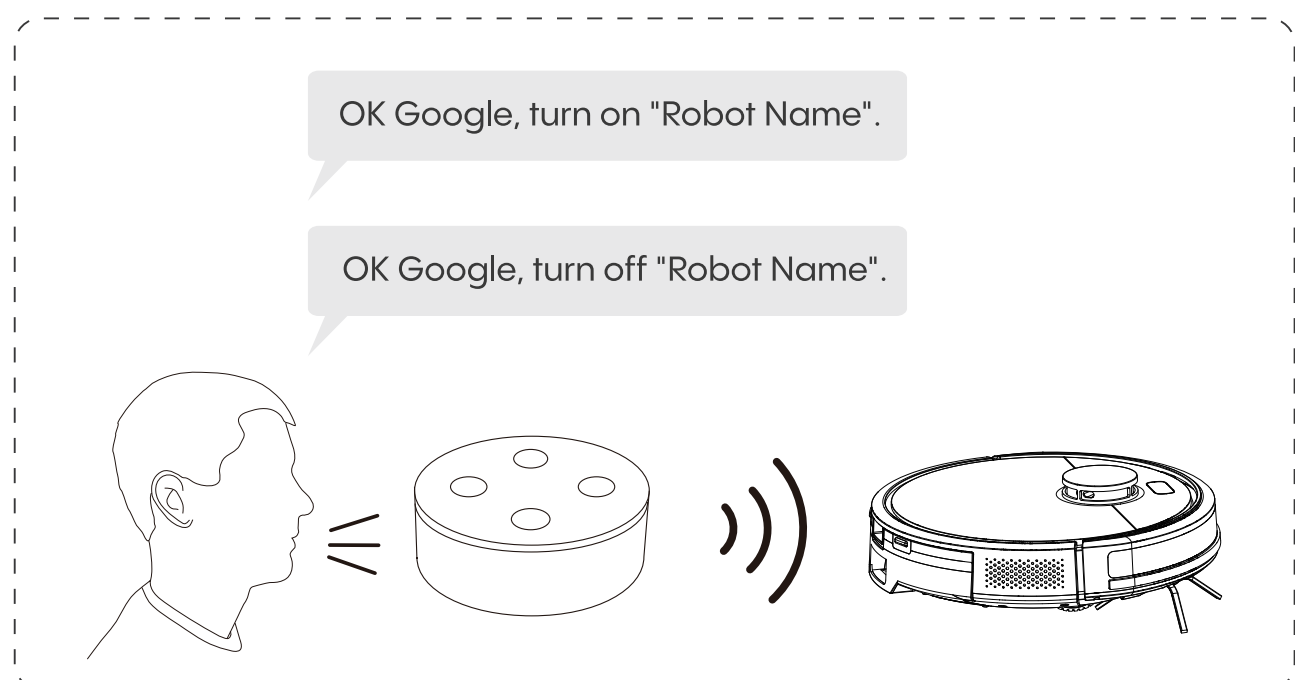
Before you start, make sure that:

- The robot is connected to the Charging Base to ensure there is enough power.
- The robot is connected with the Smart Life App.
- You have a device enabled with the Google Assistant (i.e. Google Home, Google Home Mini). These devices are sold separately.
- The Google Home App is already installed on your smart device, and you have created an account.

To control the robot with the Google Assistant

The robot now works with the Google Assistant on devices like the Google Home.

- Open the Google Home App.
- Say "Ok Google, talk to Robot" to the Google Assistant-enabled device to initiate the Google action for Robot.
- Follow the instructions in the Google Home app to authorize the Google Assistant with your Smart Life App account.
- To control Robot with your voice, say simple commands to Google Assistant.



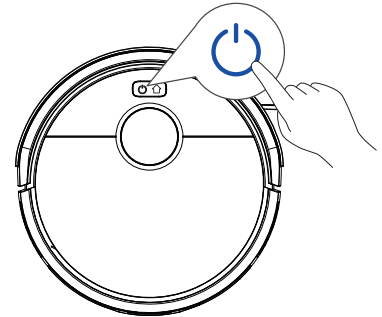
5. Common Functions & Operations

5.1 Start/ Stop Cleaning

● Start a Cleaning Cycle

Press the power button  once to wake up the Robot.
Press the power button  again to start a cleaning.

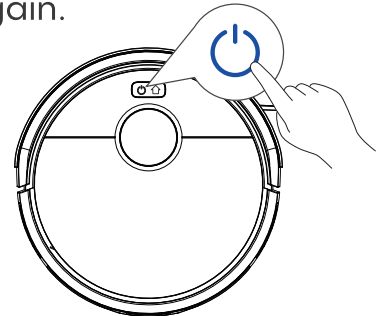
If its battery gets low before finishing a cleaning cycle, the robot will return to the Charging Base to recharge.



If the Charging Base is inaccessible, the robot will not be able to return to the charging base and therefore will not be able to charge. It will return to its starting location and the cleaning cycle will end, please place the robot manually on Charging Base for charging. (Refer Activate the Robot)

● Pause

To pause the robot during a cleaning cycle press the  button.
To resume the cleaning cycle, press the  button again.



● Power Off

To end the cleaning cycle and put robot in shutdown mode, press  button and hold the  button until robot indicators turn off.

▲ Notice: Please use the Robot after fully charging the Robot.

▲ When not using the mopping function, remove the mopping cloth and sweep again.

5.2 Cleaning Mode

When you start the ROBOT, it starts working in Auto Cleaning Mode.

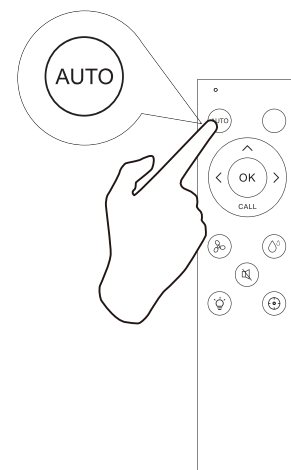
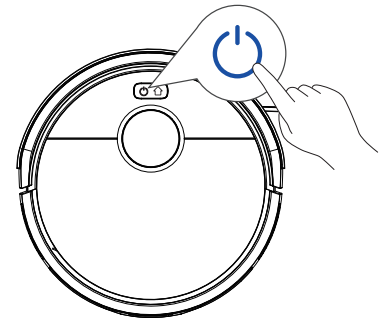
● Auto Cleaning

At the start of a cleaning cycle, the robot will map out your home and cleaning it efficiently.

At various times throughout the cleaning cycle, the robot will bump around the edges of the room, as well as chair legs and other furniture.

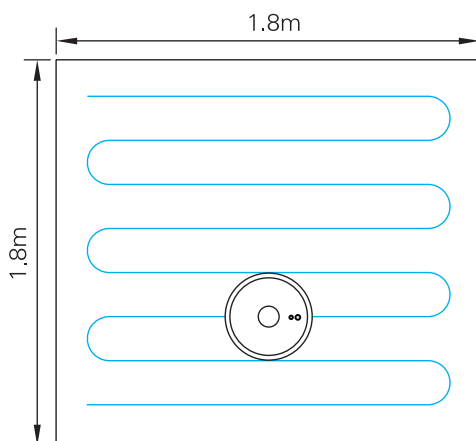
The Robot continues this process until it has cleaned entire level of your home. If its battery gets low before finishing a cleaning cycle, the robot will automatically return to the Charging Base to recharge.

Once the robot finishes its cleaning cycle, it returns to the Charging Base to recharge.



● Partial Cleaning

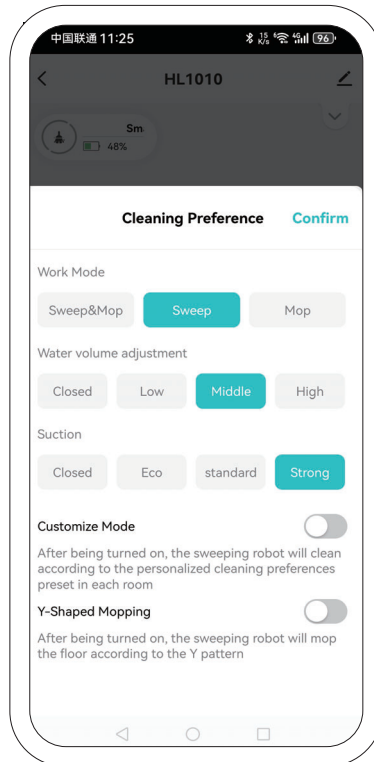
When the robot cannot be controlled by the mobile APP, remove the robot to the place you want to clean. Long press the  button for 3 seconds, and the robot will clean twice within the scope of 1.8mx1.8m centering on itself



● Adjust Suction Cleaning

When the robot is turned on, the default is the standard gear suction mode.

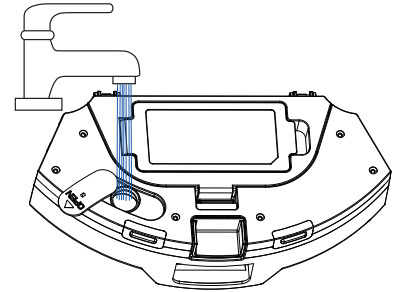
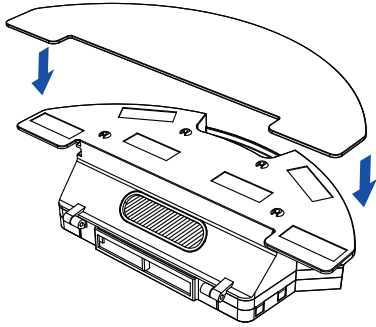
In Auto, selection, zoning, fixed-point and Partial cleaning modes, Switch between energy-saving, standard, and strong to adjust the suction level.



● Adjust Suction Power Level

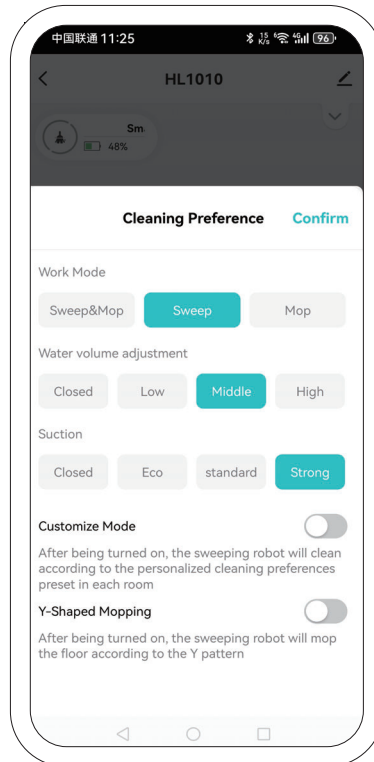
● Water Adjustment

Before using the water volume adjustment function, Fill the water tank with water and properly install the **Mop Cloth** and **Mop Board**.



When the Robot is turned on, the default is the mid-grade mode.

You can select the water volume by APP [or press the  button on the Remote Control] to choose high-grade, mid-grade, low-grade mode, the default is mid-grade mode.

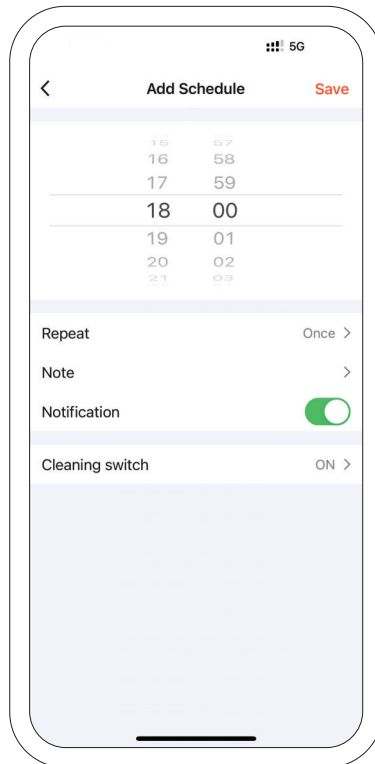


● Water Control

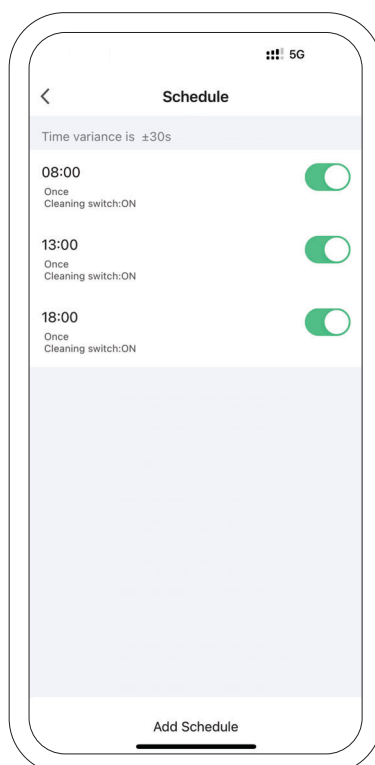
▲ When not using the mopping function, remove the mopping cloth and sweep again.

● Scheduling Cleaning

With the Smart Life App, you can schedule your robot to start cleaning in a specific way at a specific time.



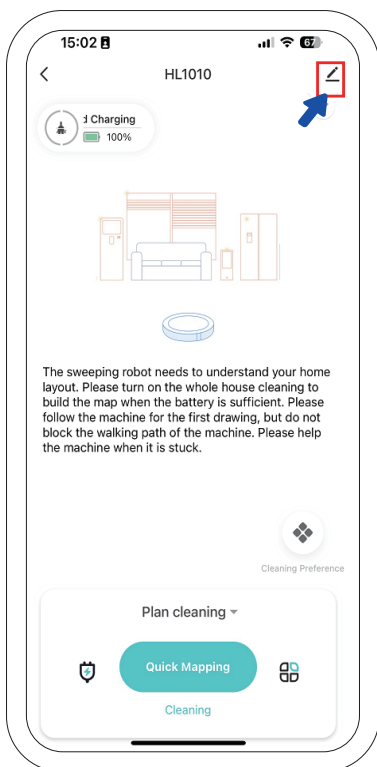
● Add Schedule



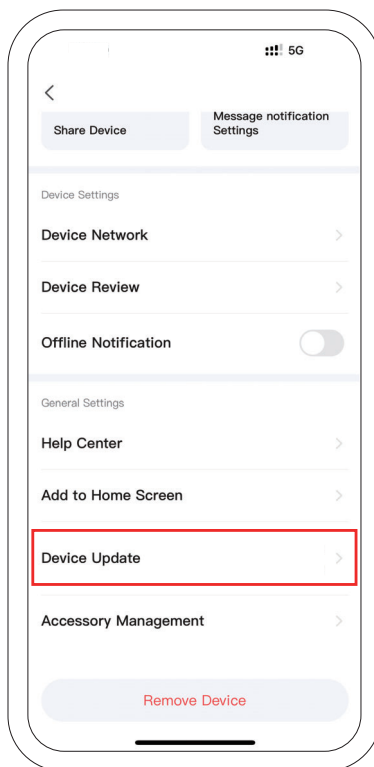
● Scheduling Cleaning

● Device Firmware Upgrade

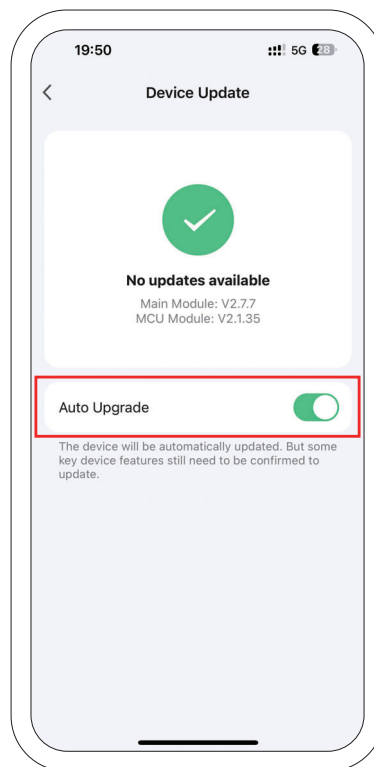
Update to the latest version of the firmware to have a better experience.



● Click the Edit Button



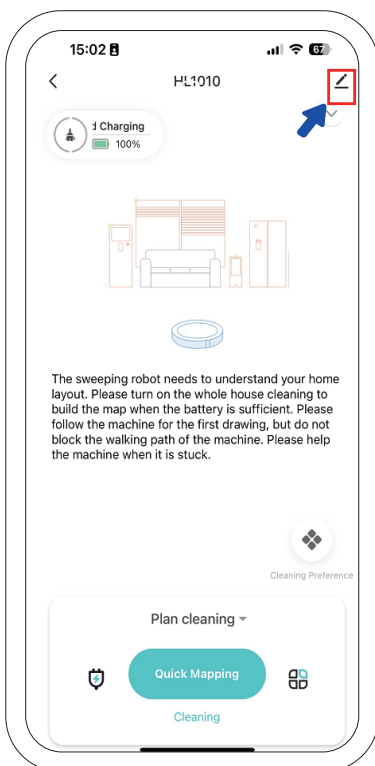
● Click the Device Update



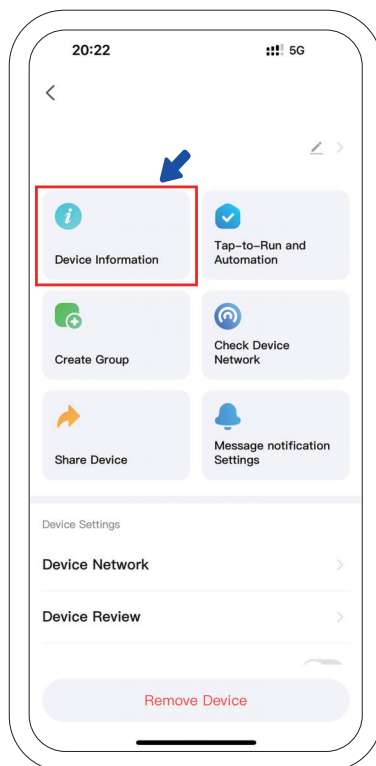
● Update to the Latest Firmware

● Copy Virtual ID

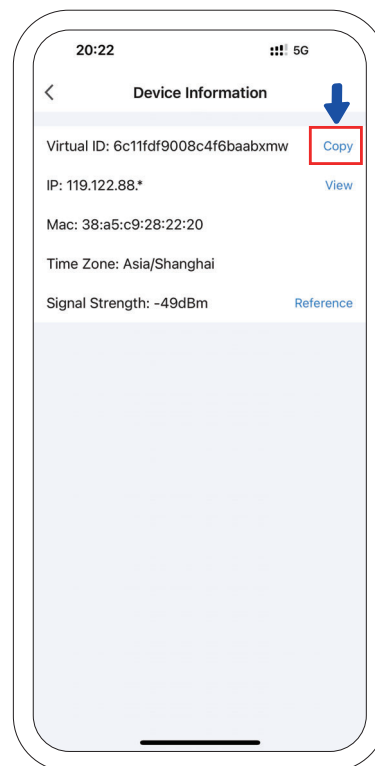
When there is an unsolvable problem with the Robot, please copy the Virtual ID of the device to the official customer service and they will find the problem for you and help you to solve it.



● Click the Edit Button



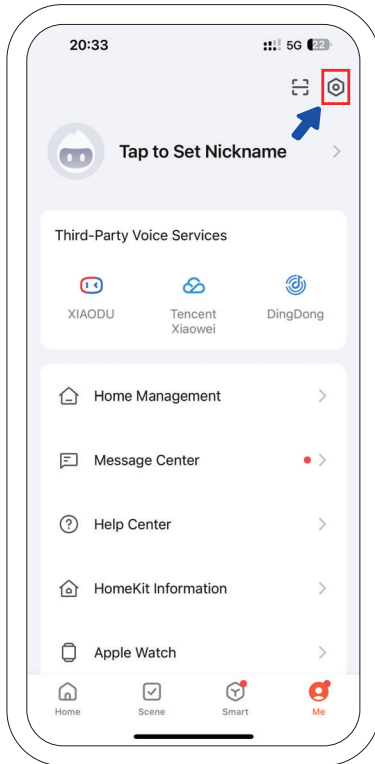
● Click the Device Information



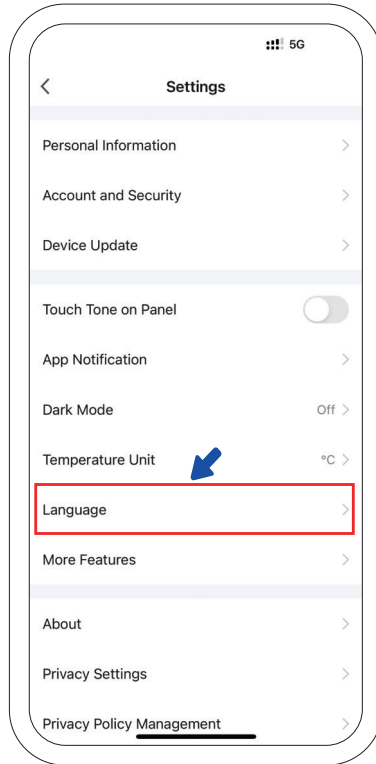
● Copy Virtual ID

● Switch Language

When you give the robot to your family or friends, it may be in the wrong language and you can switch to a language they are familiar with.



● Click on Setting



● Click the Language



● Choose the language you need

6. Regular Robot Care

To ensure that the robot will run at full performance, perform the following care procedures.

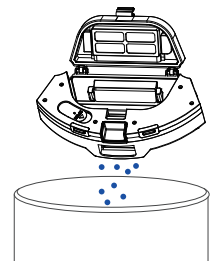
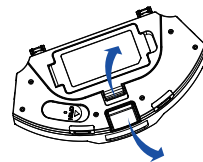
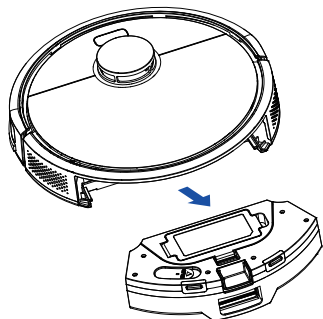
If you notice robot picking up less debris from your floor, then empty the Dust Bin, clean the Filter and Side Brush.

Recommended cleaning/ replacement frequency:

Position	Cleaning	Replacement Frequency
Dust Bin	After each use	—
Filters/ Hepa	Once every week	Every 2 months
Side Brushes	Once every month	Every 3-6 months(or when visibly worn)
Sensors	Once every month	—
Charging Pins	Once every month	—
Swivel Wheel	Once every month	

6.1 Cleaning the 2-in-1 Water Tank

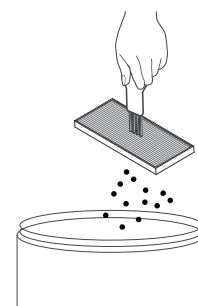
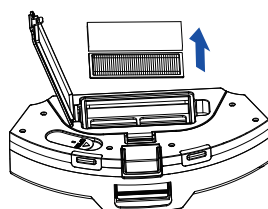
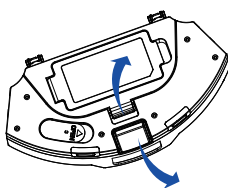
- ① Press and hold 2-in-1 release button, and pull out the 2-in-1 water tank at the same time



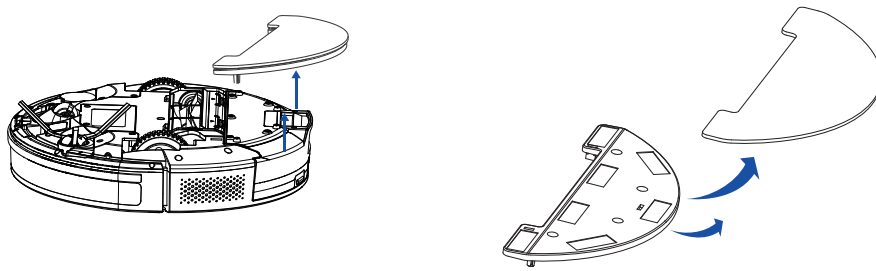
- ② Pull the buckle of 2-in-1 water tank and dust box, and pour the waste.

6.2 Cleaning Robot's Filter

- ① Remove the HEPA and use a cleaning brush to remove any foreign matter from the hepa.



③ Take off the mount by press the latch. Put it in place according to the original direction after cleaning or replace mop cloth.



Prompt:

1. Please clean the mop in time, for the mopping effects will be weakened if mop has much dirt.
2. Remove the mop for cleaning and installation. It is forbidden to clean it on the 2-in-1 water tank; otherwise, the water can be damaged easily.
3. It is advised to replace the mop once every 3-6 months, in order to ensure good cleaning effects.

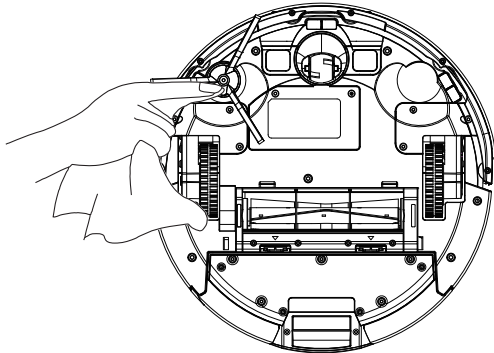
Note:

It is necessary to take off the cloth for cleaning.
It is prohibited to clean the cloth on the mount.

▲ When not using the mopping function, remove the mopping cloth and sweep again.

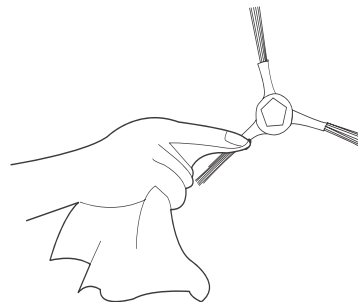
6.3 Cleaning Robot 's Common Accessories

① Clean the suction port with a wet-cloth.

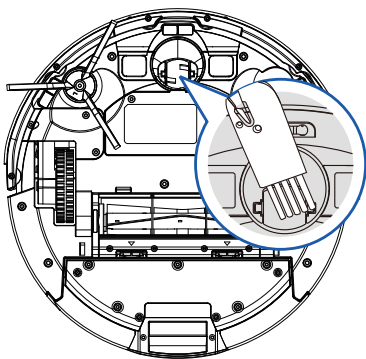


② Cleaning the Side Brushes

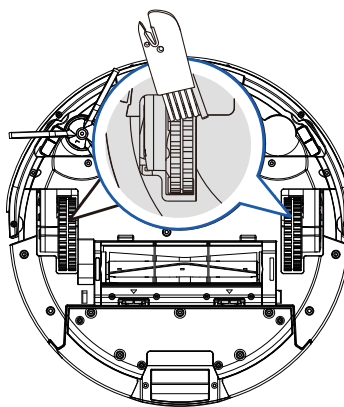
Remove the Side Brushes. Wipe the Side Brushes and their slots with a dry cloth.



③ Use the multi-function cleaning tool to cut off and remove any hair tangled around the universal wheel.

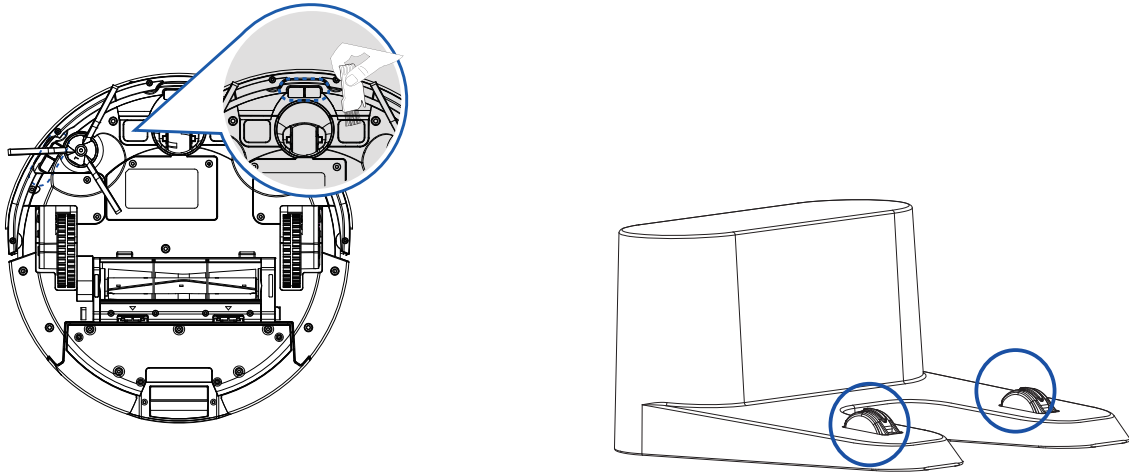


④ Clean the driving wheel to maintain its effectiveness.



6.4 Clean the Sensors and Charging Pins

- To maintain the best performance, clean the drop sensors and charging pins regularly.
- Dust off the drop sensors and charging contact pins using a cloth or cleaning brush.

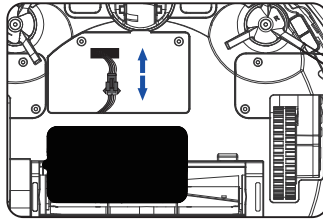
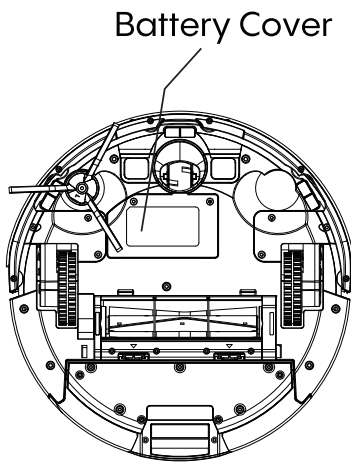


6.5 Battery Maintenance

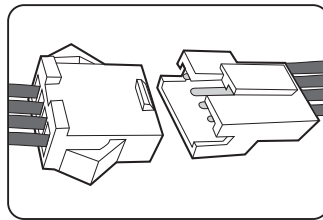
The robot has inserted high-performance lithium battery packs and to maintain the battery's performance, please keep it charged at a daily basis.

If placing the robot into storage, charge it fully and turn it off before placing it in a cool dry place. Recharge it at least every three months to prevent the battery over discharging.

6.6 Battery Replacement



① Use a Phillips screwdriver to remove the screws and open the battery cover.



② Unhook the battery connector, replace the battery, and reattach the battery cover in the same way.

7. Troubleshooting

7.1 Error Tones

When robot is in trouble, it will emit a series of short or long beeps and the red indicator on robot will be solid or flashing. Refer to the following table to query the cause of the failure.

Light display prompt	Buzzer prompt sound	Fault Type	APP Push Solution
Flashing Red Light	Two Beeps	Side Wheel Error	Clean the side wheel and restart.
	Two Beeps	Side Brush Error	Clean the side brush and restart.
	Two Beeps	Fan Error	Fan status abnormal, please refer to the after-sales guide.
	Two Beeps	Rolling Brush Error	Checked if the rolling brush is twined and clean the rolling brush.
	Three Beeps	Machine is Trapped	Clean the surrounding objects or obstacles.
	Three Beeps	Collision Error	Lightly tap the front collision of the host to rule out abnormal collision sensors.
	Three Beeps	Floor Detection Error	The machine is in an off ground state, please put it back on the ground and start it.
	Three Beeps	Battery Error	Please check if the battery is in place or used after charging

Note:

- ① Please refer to the Troubleshooting section in the manual for more information.
- ② If the Robot is not used for a long time, please charge it every 3 months to avoid over-discharging and damaging the battery.

If the above does not solve the problem, please try to restart the Robot or contact our customer service.

7.2 Frequently Asked Questions

Problems	Solutions
Robot cannot be activated.	Make sure the main power switch is in the ON position. Make sure the battery is fully charged. If you still have trouble, turn off the main power switch, wait then turn it back on.
The remote control does not work.	Replace the batteries in the Remote Control. Make sure Robot is turned on and fully charged. The infrared signal cannot be transmitted because the Infrared Emitter on the Remote Control or Robot's Infrared Receiver on Robot is dirty. Use a dry cloth or the Multi-Function Cleaning Tool to wipe the Infrared Emitter on Remote Control and the Infrared Receiver on Robot.
Robot stops working suddenly.	Check if robot is trapped or stuck on an obstacle. Robot will try various ways to get itself out of trouble. If it is unsuccessful, manually remove the obstacles and restart. Check if the battery level is too low. If you still have trouble, turn off the main power switch, wait for 2 seconds and then turn it back on.
You cannot schedule cleanings.	Make sure the main power switch on the bottom of Robot is turned on. Make sure the time, time of day (AM/PM), and the scheduled time have been set correctly. Check if Robot's power is too low to start cleaning.
Suction power is weak.	Check if any obstructions are blocking the suction inlet. Empty the dust collector. Clean the filters with a vacuum cleaner or a cleaning brush. Check if the filters are wet due to water or other liquid on the floor. Air-dry the filters completely before use.
Robot cannot be charged.	Check if the indicator on the Charging Base lights up. If not, contact the Smart Life service center to repair or replace the Charging Base. Dust off the charging contact pin with a dry cloth. Check if you can hear a beep when Robot is docked onto the Charging Base. If not, contact the Smart Life service center to repair or replace the Charging Base.

Problems	Solutions
Robot cannot return to the Charging Base.	Remove objects within 3 ft/1 m to the left and right side and within 6 ft/2 m of the front of the Charging Base. When Robot is in the vicinity of the Charging Base, it will return more quickly. However, if the Charging Base is located far away, Robot will need more time to return. Please be patient as it works its way back. Clean the charging contact pins.
Robot's movements or travel path are abnormal.	Clean the sensors carefully with a dry cloth. Restart Robot by turning the power switch off and on.
Robot returns to the Charging Base before it Finishes cleaning.	When battery power gets low, Robot automatically switches to Return to Charger Mode and returns to the Charging Base to recharge itself. This is normal. Working time varies according to floor surface, room complexity and the selected Cleaning Mode. This is normal.
The Robot is too noisy.	Side brush, entangled, dustbin Filter material blocked, etc It is recommended to clean and maintain the brush, dustbin and filters regularly. The Robot is in MAX suction power mode. Change the suction power mode to Medium or Low.
Robot cannot connect to a Wi-Fi network.	Make sure your Wi-Fi router supports the 2.4GHz and 802.11b/g/n bands; the 5GHz band is not supported. For details, refer to the "Troubleshooting > Wi-Fi connection" section in this manual. Ensure the Robot is under WIFI signal coverage.
You cannot control Robot with Amazon Alexa.	Check if there are any Internet connection problems. Check whether you have installed the Amazon Alexa app onto your smart device and enabled "Smart Life" Skill in the Amazon Alexa app. For details, refer to the "Use Your Robot with Amazon Alexa/ the Google Assistant" section in this manual. Make sure you have an Smart Life account. Make sure you are using correct Alexa voice-commands.

You cannot control Robot with the Google	Check if there are any Internet connection problems. Check if you have installed the Google Home app onto your smart device and initiated the "Smart Life" action in the Google Home app. For details, refer to the "Use Your Robot with Amazon Alexa/ the Google Assistant" section in this manual. Check if you are using the proper commands when talking to the Google Assistant. When making your request, first say the wake words "Ok Google". Repeat your question. Speak clearly to the Google Assistant. Repeat your question. Speak clearly to the Google Assistant.
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7.3 Wi-Fi Connection

Before setting up Wi-Fi, make sure the robot and Wi-Fi network meet the following requirements.

Wi-Fi Setup Requirements

Robot:

- Robot is fully charged and robot is turned on.
- Wi-Fi status light (Power light) Flashing green light

Wi-Fi Network:

- Use the correct password for your network.
- Do not use a VPN (Virtual Private Network) or Proxy Server.
- Your Wi-Fi router supports 802.11b/g/n and IPv4 protocol.
- You are using a 2.4 GHz router or a dual-band router that is configured to support a 2.4GHz frequency band, Robot does not support 5GHz frequency band.
- If robot cannot connect to the Wi-Fi network and you are using a 2.4/5 GHz mixed network switch to a 2.4 GHz network for Wi-Fi setup.

You can switch back once your setup is complete.

- When connecting to a hidden network, make sure you enter the connect network name SSID (case sensitive), and connecting to a 2.4 GHz wireless network.

When using a network extender/ repeater, make sure the network name (SSID) and password are the same as your primary network.

- The firewall and port settings of your Wi-Fi router allow robot to connect with the Smart Life servers.

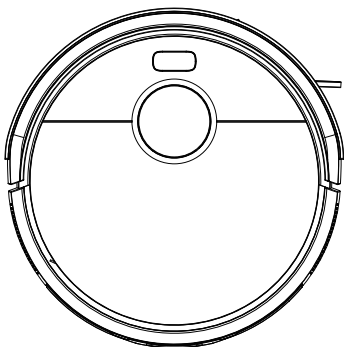
Network Security Requirement:

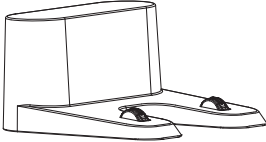
- WPA and WPA 2 using TKIP, PSK, AES/ CCMP encryption.
- WEP EAP(Enterprise Authentication Protocol) is not supported.

Wi-Fi Channels:

- The FCC requires that all wireless devices in the United States operate on the 1-11 wireless spectrum channels.
- Some countries can use spectrum channels higher than channel 11. Refer to your local regulatory agency to determine which channels are accessible.
- A future software release will support access to channels above 11 for users outside North America. Until then, use channels 1-11.

8. Specifications

	Product Model	HL1010
	Input	15 V $\approx$ 0.8A
	OutPut	15 V $\approx$ 0.8A
	Battery Voltage	11.1V
	Power Consumption	30W
	Battery Capacity	Li-ion 2600mAh
	Dust Collector Capacity	250mL
	Water Tank Capacity	200mL
	Charging Time	4-5H
	Remote Control	Yes
	Frequency Band	2.4G
	Maximum Transmission Power	≤ 18 dBm

	Input	15V $\approx$ 0.8A
	Output	15V $\approx$ 0.8A

	Input	100-240V $\approx$ 0.5A
	Output	15V $\approx$ 0.8A

9. FCC Statement

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

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 receive is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

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.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.



Made in China

**ROBOT
VACUUM
CLEANER**

