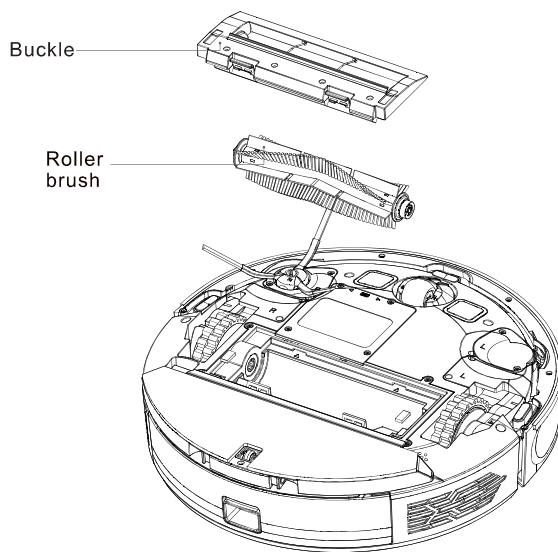


Routing maintenance

Roller brush

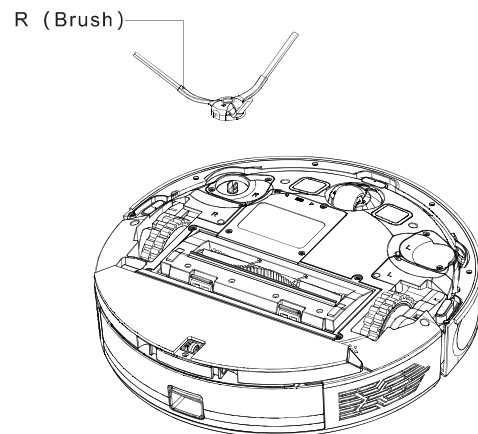
1. Turn the machine over and press the buckle on the brush cover to take out the brush
2. Use the matching cleaning tool to remove the dust in the roller brush and the roller brush cavity, and then clean the entanglement on the roller brush
3. Reinstall the roller brush and press the roller brush cover fixing buckle



Side brush

1. Turn the machine over and pull out the side brush vertically
2. Reinstall after cleaning the tangled hair and dirt
3. Correspond the brush (R) to the letters R on the bottom case, press down to install

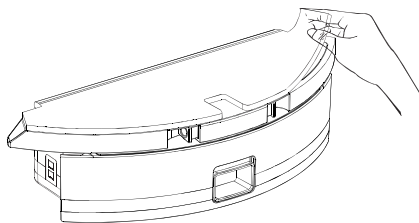
Note: It is recommended to replace the side brush every 3-6 months to ensure the cleaning effect



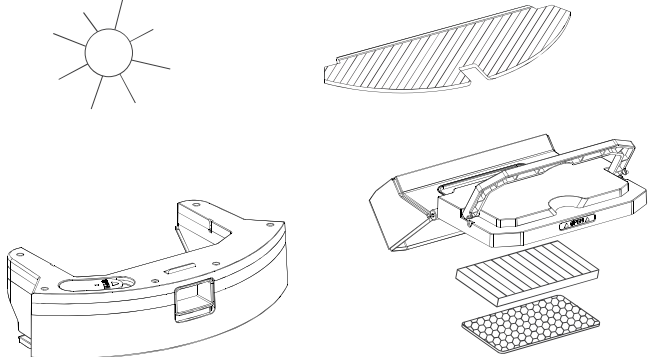
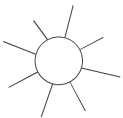
Routing maintenance

Two-in-one water pump tank (recommended to clean every time)

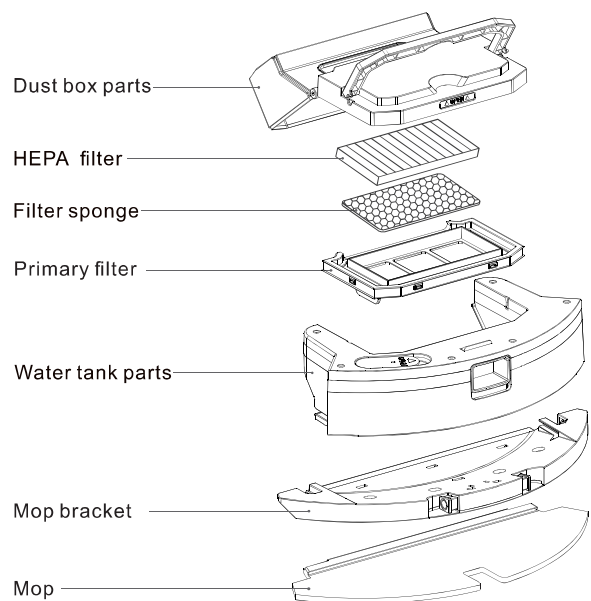
1. Remove the rag and drain the water from the tank



2. Clean the dishcloth, dry the water tank and dishcloth, and wait for next use



3. First lift the handle, remove the dust box from the tank, pour out the excess water and then dry the tank



Battery

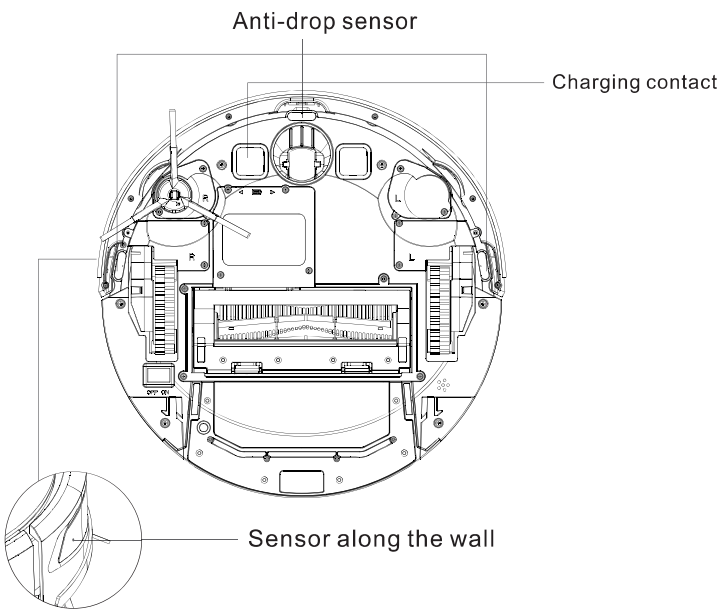
.The host has a built-in high-performance rechargeable lithium-ion battery pack. In order to maintain battery performance, daily use Please keep the host charged
 .If you do not use it for a long time, please turn it off and store it, and charge it at least once every three months to avoid damage to the battery due to excessive discharge.

Routing maintenance

Sensors(regular cleaning is recommended)

Wipe the various sensors on the machine with a soft dry cloth, including:

- 1. Along the wall sensor on the right side of the main unit
- 2. Three anti-drop sensors at the bottom of the main unit
- 3. The infrared anti-collision sensor in front of the host
- 4. Charging contacts at the bottom of the host, charging shrapnel of the charging base (please power offrst when cleaning)
- 5. Charging stand signal transmitting area



Basic information

Device

Name	Robot Vacuum
Type	DL30 Pro
Size	327X325X76mm
Weight	2.8kg
Battery	2600mAh-Lin
Rated voltage	14.4V
Rated power	40W

Charging base

Type	GR2
Size	160X145X90mm
Rated voltage	18W
Rated power	18W

common questions

Questions	Solution
Can not boot	<ul style="list-style-type: none"> · The battery is low, please place the device on the charging stand and align the charging pads, and the device will automatically turn on (when it is completely dead, it will take a while to automatically turn on) · When the ambient temperature is lower than 0f or higher than 40°C, please use it in the environment of 0-40°C
Can't charge	<ul style="list-style-type: none"> · Please remove the device, and check whether the indicator light of the charging stand is on, make sure that both ends of the power adapter of the charging stand are plugged in, the front of the machine is facing the charging stand, and the distance between the front of the machine and the charging stand is about 2 cm
Can't recharge	The main unit is too far from the charging cradle, please try to place the main unit near the charging cradle
Abnormal behavior	Restart
Abnormal noise when	The main brush, side brush or wheels may be entangled with foreign objects. Please clean it after stopping the machine.
Abnormal noise when cleaning	<ul style="list-style-type: none"> · The dust box is full, please clean the dust box · The filter is clogged, please clean or replace the filter · The roller brush is entangled with foreign objects, please clean the roller brush
Not connect WiFi	<ul style="list-style-type: none"> · The Wi-Fi signal is not good, please make sure that the host is in a good Wi-Fi signal coverage area · The Wi-Fi connection is abnormal, please reset the Wi-Fi and download the latest mobile client to try to connect again · Incorrect password · The router is in the 5G band, and this sweeping robot only supports the 2.4G band
Reservation for cleaning does not take effect	When the battery is low, the scheduled cleaning will be started only when the remaining Battery is ≥20%
Sthe machine running out of power when it is on the charging	Power consumption is extremely low when the console is always in the charging cradle, which helps to keep the battery at peak performance
Do you need to charge for 16 hours for the first three uses?	Lithium battery can be used and charged with no memory effect, and it can be used Immediately after being fully charged without waiting.

Troubleshoot

Fault tone	Solution
Mistake 1: Dust bin removed	The cleaning is triggered when the dust box is taken out, please put the dust box back in
Mistake 2: Water tanks removed	The cleaning is triggered when the water tank is removed, please put the water tank back in
Mistake 3: Please restart in new position	Pick up the device; or the device is suspended in the air, please move the device to a level ground and start it again
Mistake 4: Clean the bottom sensor and restart in new position	If the cliff sensor is blocked or placed at a high place, please wipe the cliff sensor window with a soft dry cloth, move the device to a flat ground and then start it again
Mistake 5: Clean the front sensor and restart in new position	The infrared anti-collision sensor is dirty or blocked, please wipe the front infrared anti-collision sensor window with a soft dry cloth
Mistake 6: Clean the right side sensor and restart in new position	The sensor along the wall is dirty or blocked, please wipe the sensor window along the wall with a soft dry cloth
Mistake 7: Robot inclined, restart in level surface	The machine is tilted, please straighten the machine, and then start the machine
Mistake 8: Bumper may be stuck please check	The edge or collision sensor is stuck, please push the collision plate left and right to confirm that there is no stuck
Mistake 9: Please clean the dust bin and filters	Clean the dust box and filter, or replace the filter
Mistake 10: Dust bin out, please clean the filter gently	Clean the dust box and filter, or replace the filter
Mistake 11: Robot blocked, restart in new position	Please move the device to a level ground and restart

Troubleshoot

Fault tone	Solution
Mistake 12: Main wheel may be stuck please check	The main wheel is stuck or entangled, please check the main wheel and clean up foreign objects
Mistake 13: Brush bar may be stuck, please check	The roller brush is entangled or stuck, please check the roller brush and clean up foreign objects
Mistake 14: Side brush may be stuck, please check	The side brush is entangled or stuck, check the side brush and clean up foreign objects
Mistake 15: Charge station not found	If the charging station is not found during recharging, or the charging station is not plugged in, please check whether the indicator light of the charging station is always on, or move the machine back to the charging station
Mistake 16: Something went wrong, please restart	Exception caused by unknown fault, it is recommended to restart the machine
Mistake 17: Battery is low, please charge	Put the host on the charging stand to charge
Mistake 18: Remove from charged station for power off	When the charging stand is charging, it cannot be turned off, please move it away from the charging stand and press and hold the power button to turn it off

Product Hazardous Substance Content and Name

Name	Harmful substances					
	(Pb)	(Hg)	(Cd)	(Cr(VI)d)	(PBB)	(PBDE)
Circuit board assembly	×	○	○	○	○	○
Battery	×	○	○	○	○	○
Charger	×	○	○	○	○	○
Power cable	×	○	○	○	○	○
Metallic parts	×	○	○	○	○	○
Motor	○	○	○	○	○	○
Shell	○	○	○	○	○	○
Other Accessories	○	○	○	○	○	○

This form is prepared according to the provisions of SJ/T 11364

○:Indicates that the content of the hazardous substance in at least one homogeneous material of the part exceeds the limit requirement specified in GBT/T 26572

×:Indicates that the content of the hazardous substance in at least one homogeneous material of the part exceeds the limit requirement specified in GBT/T 26572

Warranty Policy and Customer Service Information

Thank you for purchasing the product! If there is a product quality problem within 12 months from the date of purchase

Warranty period

The after-sales service of cleaning robot products is strictly in accordance with the "Consumer Rights Protection Law of the People's Republic of China" and "Product Quality Law of the People's Republic of China" to implement after-sales three-guarantee services. The service contents are as follows:

Free return service

2. Within 8-15 days from the day after the receipt, if the product has performance failures listed in the "Sweeping Robot Product Performance Failure Table", it will be tested and confirmed by the intelligent after-sales service center, and you can enjoy free replacement or maintenance services. Within 12 months from this date, if the product has performance failures listed in the "Sweeping Robot Product Performance Failure Table", it will be tested and confirmed by the intelligent after-sales service center, and maintenance services can be enjoyed free of charge. Friendly reminder: Because the packing box needs to be used to ensure the safety of the product during transportation, it is recommended to keep the packing box for at least 30 days from the date of receipt

The content of the warranty

Name	Harmful substances	Warranty period
Main smart vacuum robot cleaner	Contains built-in lithium battery	One year
Attachment	Charger ,electric wire, water tank	One year
Ingredient	Roller brush, side brush, brush cover, filter screen, cleaning tool, rag, dust box	/

Note: There is no warranty period for accessories of random consumables

Warranty Policy and Customer Service Information

Non-Warranty Policy

1. Exceed the warranty period
2. Damage caused by not using it in accordance with the requirements in the instruction manual or user guide
3. Damage caused by man-made reasons
4. Failures caused by unauthorized disassembly, repair, and modification of the product
5. Damage caused by force majeure factors (such as floods, earthquakes, lightning, etc.)
6. No warranty card, invoice or warranty card does not match the invoice information
7. Natural wear and tear of the product
8. Other failures and damages not caused by the quality of the product itself

Precautions:

1. A valid purchase certificate must be issued by the sales unit at the time of purchase
2. The warranty card and proof of purchase should be properly kept by the user and will not be replaced if lost.
3. If the product fails due to non-human reasons, the user can go to the service center for free maintenance within the warranty period with the warranty card and purchase certificate

Sweeping robot product performance failure table

Name	Performance failure
Host	Functions set out in the Specification are invalid
	The host cannot be started
	The main brush, side brushes, draught fan and main wheel do not work
Adapter	The charging base cannot be powered on
Charging base	The host cannot be powered on

Hree items incloud vouchers

The information of user

Name: _____

Tel number: _____

Address: _____

Email : _____

The information of product

Thetype of product: _____

The colour of product : _____

Product Serial Number: _____

Order date: _____

Maintenance record

Num	Date	Trouble phenomenon and treatment method	maintenance engineer
1			
2			
3			
4			

Experience smart technology and enjoy higher quality life

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

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 and your body.