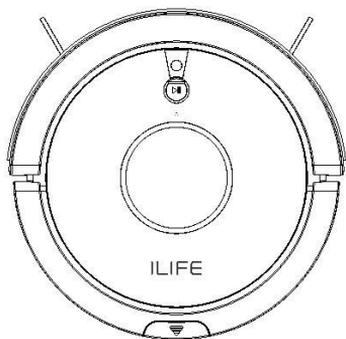


ILIFE-A9s
Robot Vacuum Cleaner
User Manual



English

Français

Español

Deutsch

Italiano

Русский

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

ILIFE

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.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

RF radiation exposure statement

The Robotic Vacuum Cleaner complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. Caution: To maintain the compliance with the FCC's

RF exposure guideline, install the Robotic Vacuum Cleaner at least 7.9" (20 cm) from ALL persons. The transmitter of this device must not be co-located or operating in conjunction with any other antenna or transmitter.

Dear Customer,

Thank you for purchasing ILIFE A9s robot vacuum cleaner!
You've joined the millions of people who clean with robots - the smarter way to get it down.

Please take a few moments to read this manual and get acquainted with your robot, to get the best performance from your robot. If you have any problem, please don't worry, you are supposed to contact our customer service first or visit our website at www.iliferobot.com for more information.

Stay connected with us on Facebook and twitter to enjoy these exclusive benefits:

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

Connect with us right now at
Facebook: facebook.com/iliferobotics
Twitter: twitter.com/LIFEROBOTIC

Enjoy a thorough clean every day in your life!
Best regards,
ILIFE Innovation

ILIFE Customer Service

Customer Service Number:

1-800-631-9676 (Toll free for USA & Canada)

+86-75521005927 (Outside USA & Canada)

Email: support@iliferobot.com

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Safety Precautions

Before using this product, please read the following safety precautions.

- Read this user manual thoroughly and carefully before using this product.
- Save this user manual.
- Any operations that oppose to descriptions in this user manual may lead to harm to human or this product.

WARNING

1. Only the certified technician may disassemble the product. Users are not allowed to disassemble or repair the product.
2. Only use the adapter provided by the factory. Using other un-matched adapter may cause electric shock, fire or product damage.
3. Do not touch the power cord, plug or adapter when your hands are wet.
4. Do not make clothes or part of a body drawn into the product's wheels.
5. Do not make this product close to cigarette, lighter, match or any flammables.
6. If the product is needed to clean, clean it after charging is stopped.
7. Do not over-bend the power cord or pressure the power cord with heavy or sharp objects.
8. This product is used only indoors, do not use it outdoors.
9. Do not sit on top of this product or attach an object on the top of it.
10. Do not use this product in wet or moist environment (any environment with liquid).
11. Before use, remove all the damageable objects (textile, glass, lighting, etc) and objects that could get caught in the brushes or suck passage(cords, clothing, papers, drapes, blinds, etc).
12. Do not place this product where it is easy to drop off (tables, chairs, etc).
13. Turn off the power switch during transportation or when you don't need to use this product for a long time.
14. Before use, check whether adapter and outlet are properly connected. Or else the battery may be damaged.
15. To avoid tripping, inform all the people in the house when this product is working.

Safety Precautions

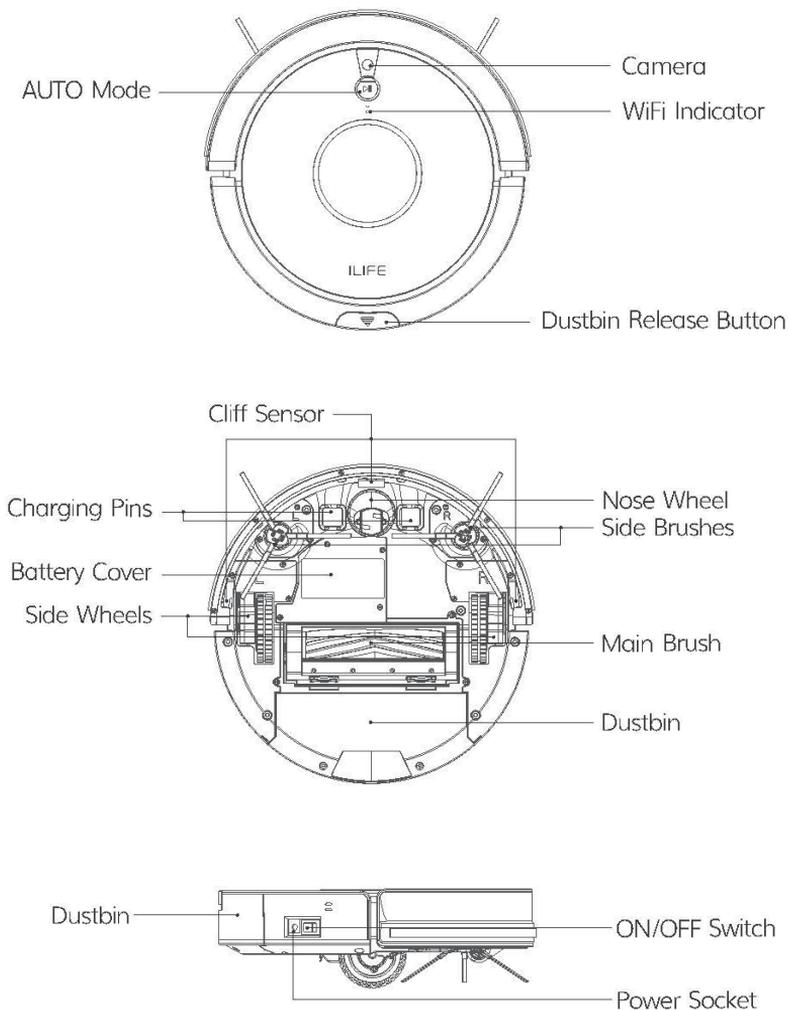
16. Do not use this product when dustbin is full.
17. Use this product in temperature from -10°to 50°(centigrade degree).
18. Do not place this product in high-temperature environment.
19. The battery must be removed from the product before it is scrapped.
20. The product must be disconnected from the supply mains when removing the battery.
21. The battery is to be disposed of safety.
22. Use factory-authorized battery only, do not use unmatched battery.



NOTE: This product could not be used by children, mentally challenged people or people lack of related experience and knowledge (Unless there people instruct or supervise them).

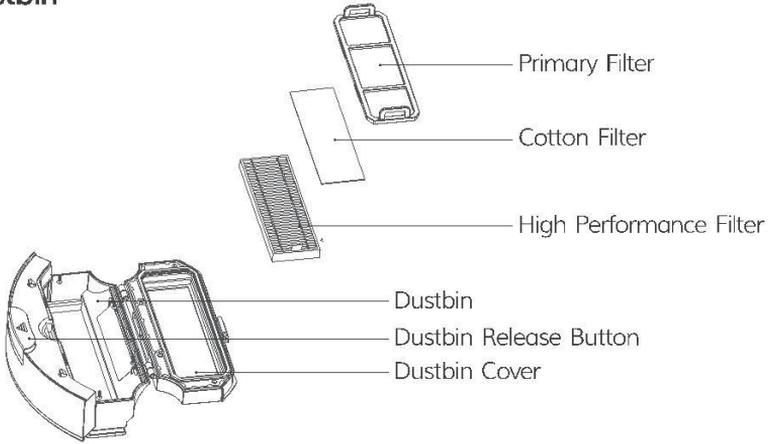
Product Parts

Main body

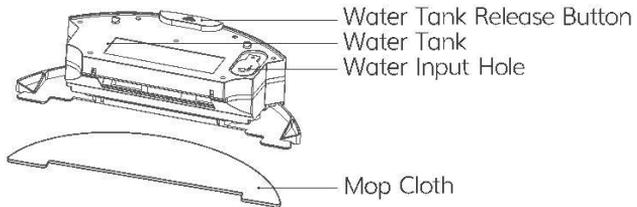


Product Parts

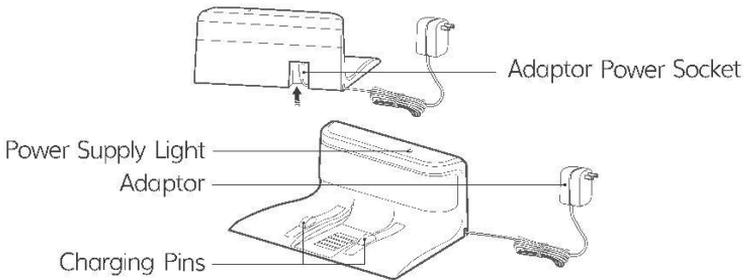
Dustbin



Water tank

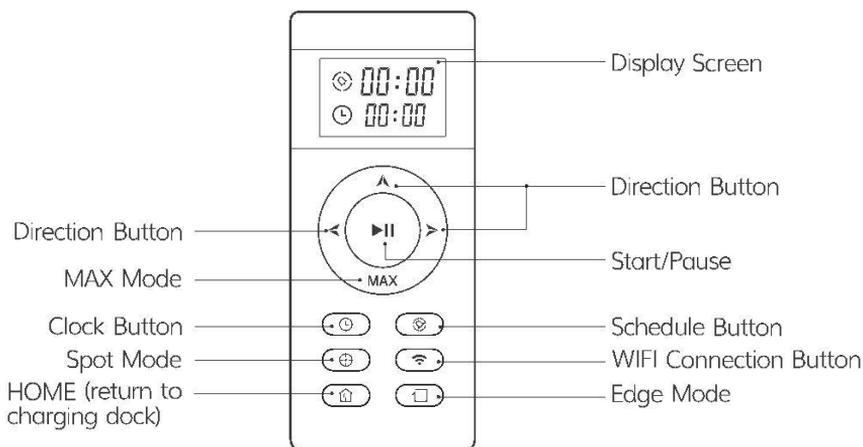


Charging dock



Product Parts

Remote control

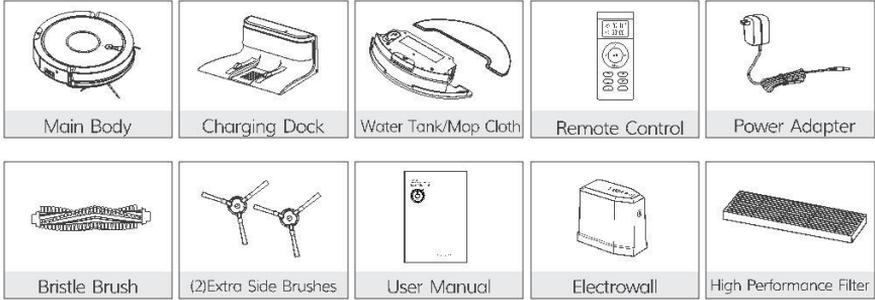


Indicator Icon	Description of Indicator Icon
	WiFi connection indicator

Button Icons	Icon Description
	AUTO Mode

Product Parts

List of accessories



Product specifications

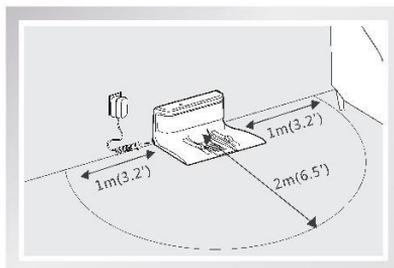
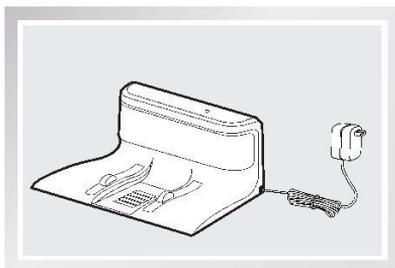
Classification	Item	Detail
Mechanical Specifications	Diameter	330mm
	Height	76mm
	Weight	2.55kg
Electrical Specifications	Battery	14.4V-14.8V, Lithium ion 2600mAh
	Charging type	Auto Charging / Manual Charging
Cleaning Specifications	Dustbin capacity	0.6L
	Cleaning mode	Auto, Spot, Edge, Daily Schedule
	Charging time	About 300min
	Cleaning time	120min
Main Body Button Type		Mechanical Button

How To Use

Charging begins

1. Placement of charging dock

- Connect the adapter to the charging dock
- Place the charging dock: lay the charging dock flat against the wall, and do not place articles within the area 1m on the left and right and 2m in the front, and do not have objects with strong reflective surfaces such as mirrors.
- Connect to the power supply.

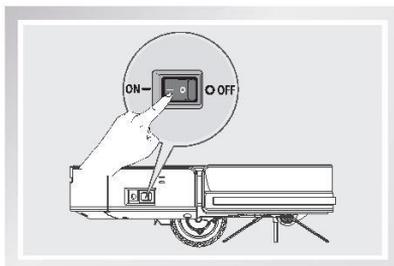


Reminder :

After the charging dock is connected with the power adapter, the indicator light on the top of the charging dock will be always on.

2. Turn on

Turn on the reverse power switch, "I" means power on and "O" means power off.



Reminder :

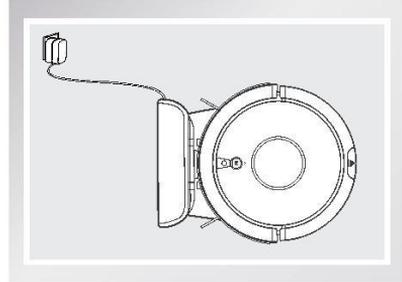
After the robot finishes working, it is recommended not to shut it down. Keep the robot in a state of charge so that it can work better next time.

How To Use

3. Charging

A. Automatic charging

- In the Auto mode, When the battery runs low, the robot automatically pauses the cleaning cycle and returns to charging dock for recharge.
- In the other modes, press the  button on the remote control and the robot pauses the cleaning cycle and returns to charging dock for recharge.

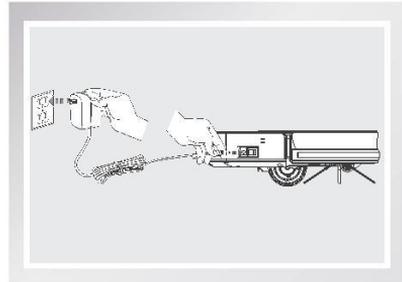


Reminder :

During daily use, pay attention to clean up the charging pins of the charging dock, otherwise the charging effect will be affected.

B. Manual charging

- Turn on the power switch on the side of the robot, plug the socket of the power adapter directly into the robot and connect the other side to the power supply.



Reminder :

1. During daily use, please store the robot on the charging dock and ensure that the charging dock is powered on and the power of the robot is turned on.
2. When the robot is not used for a long time. Please fully charge the robot, turn off the power and store it in a ventilated and dry place.
3. Do not charge in the manual charging mode when setting the scheduled working mode. When using the manual mode, the robot will not be able to perform the scheduled function.

How To Use

Start/Pause/Sleep

- Sleep mode: when the power is turned on, the button light of the robot is off, and the robot is in the idle state.
- Select mode: when the power is turned on, the button green breathing light of the robot is off, and the robot is in the idle state.
- Cleaning mode: when the robot is in working state, and the green light of it will be always on to indicate the status.

1 Start

- Make sure the power switch on the side of the robot is turned on.
- Press the  button of the robot to start the operation.
- Press the  button of the remote control to start the operation.

Reminder :

When the robot is in sleep mode, press the  button to wake up the robot to enter select mode, and press the  button again at this time, the robot will start working automatically.

2 Pause

- Pause is to switch the robot from cleaning mode to select mode. Press the  button on the remote control or the  button on the robot to pause the robot.

Reminder :

After the robot is paused, it can be operated again.

3 Sleep

- To put the robot into sleep mode:
 - A. Press and hold the robot  button for 3 seconds.
 - B. If the robot is not operated within 10 minutes, it will automatically enter sleep mode.

How To Use

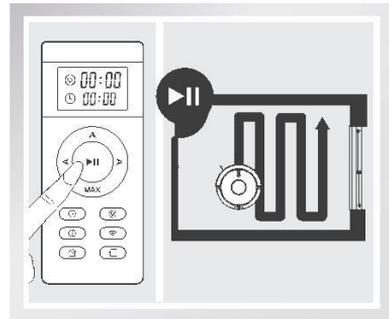
Cleaning modes

In order to adapt to different ground conditions and achieve the deep cleaning, this product offers a variety of cleaning modes, which can be selected by remote control as needed.

- * Before starting the following modes, make sure the robot is awake. When the power is turned on, the button green breathing light of the robot is off, and the robot is in the idle state.

1 Auto mode

It is the most commonly used cleaning mode. Short press the  button of the robot or the  button of the remote control, and the robot starts to plan the cleaning in a zig-zag shaped route. It will automatically sense the missing area in the cleaning process and making an intelligent cleaning for the missed areas.

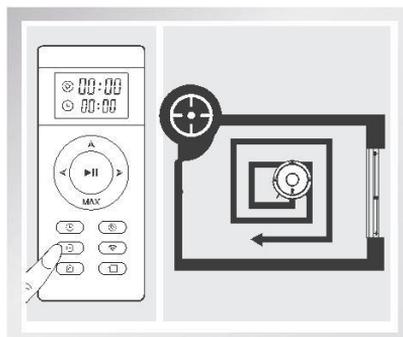


- * The robot will plan its own path in the working process. If it is moved manually or operated by the remote control, it will re-plan its path and may clean the area that has been cleaned again. In order to ensure the work efficiency of the robot, do not operate the robot at will.
- * The robot will have a short stay in the working process (thinking about and judging the missed areas that need to be re-cleaned or planning the paths). Please wait patiently for a number of pauses and the time, which are depending on the complexity of the home environment.

How To Use

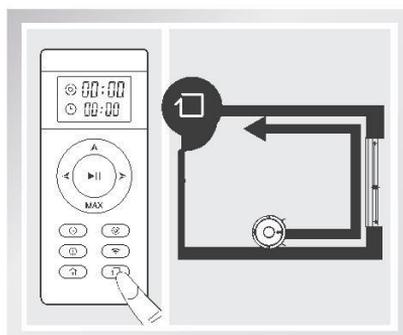
2 Spot mode

It is suitable for the ground environment where garbage is concentrated, and the robot performs centralized cleaning in the designated area in the "hollowed-square" shaped route.



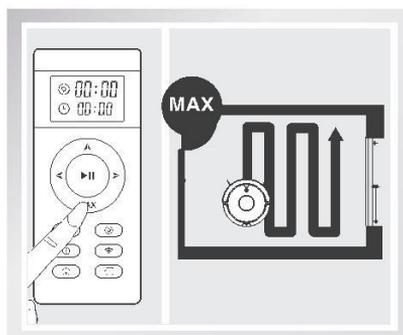
3 Edge mode

In select mode, the robot starts to clean along the wall after going straight ahead to the wall, and it stops after one circle along the wall.



4 MAX mode

It is suitable for the environment where the whole ground is dirty and with more dust. Press the MAX button of the remote control to increase the suction of the robot. Press the MAX button again to switch to normal suction.

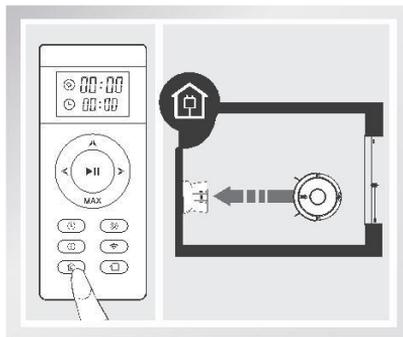


How To Use

5 Self-charge Mode

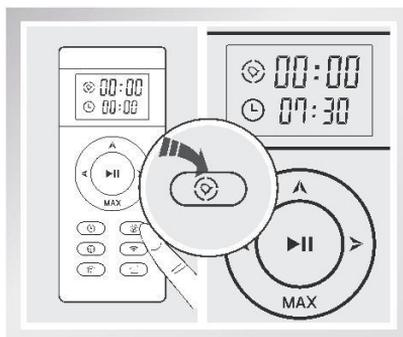
During the cleaning process, the robot can sense its battery level, and when it is in low battery, it will automatically start the "return for charging" mode, and it will automatically look for charging at the charging dock.

- * It can also be set through the  button of remote control to instruct the robot to start the "return for charging" mode.



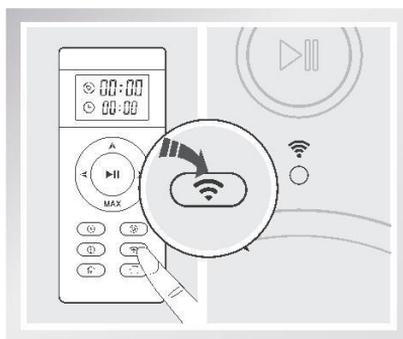
6 Schedule Mode

The cleaning time can be scheduled at set time. Short press this button, the icon on the remote control display screen and the clock  area will flash.



7 WiFi Connection Mode

In select mode, press and hold for 3 seconds to start WiFi pairing.



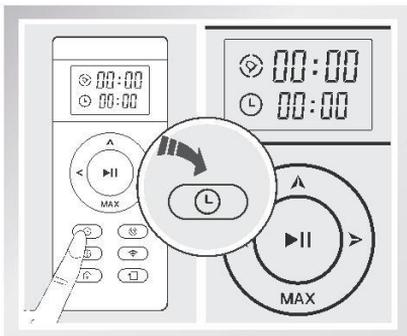
How To Use

Setting a schedule

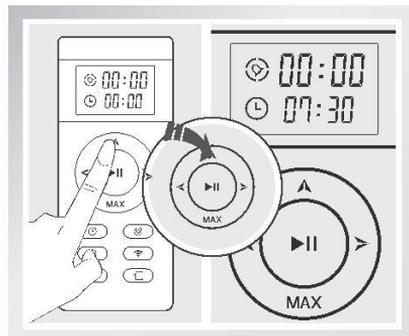
In order to facilitate cleaning, this product is designed with "reservation" function. Both the time setting and the reservation setting require the instructions sent to the robot from the remote control. After the reservation is successful, the robot will automatically perform the cleaning according to the set time every day.

- * Before setting the current time and reservation time, make sure the robot  button flashes green and the robot is awake. If the robot does not wake up, please first press the robot or remote control  button to wake it up.

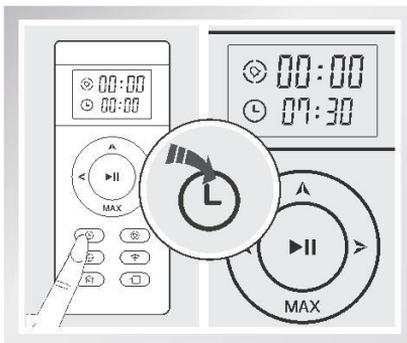
1 Setting local time



Short press the  button, the remote control screen displays  icon and  clock area will flash.



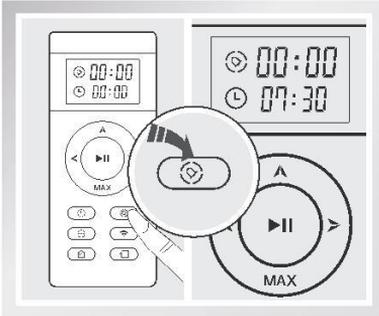
Set the current time by  button, adjusting the digit and  switching between the clock and minute.



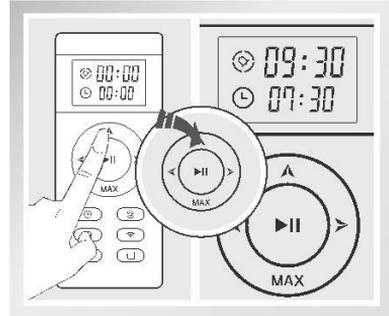
After the time is adjusted, press the  button to save the current time setting and it is successful when you hear the prompt tone.

How To Use

2 Setting a schedule

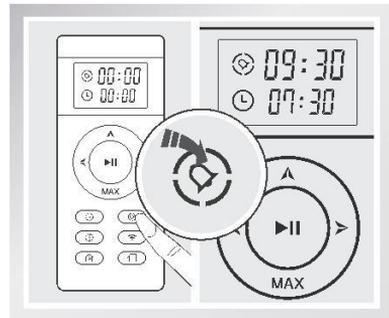


Short press the  button and the remote control screen display  icon and  clock area will flash.



Adjust the reservation time point by the arrow buttons.

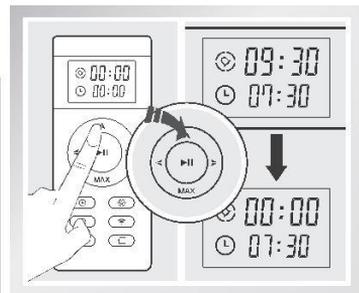
After the reservation time is adjusted, press the  button to save, and the robot will send out a prompt tone. When the reservation is successful, it will automatically clean at the scheduled time every day.



3 Canceling a schedule

Set the reservation time of the remote control display to "00:00" to cancel the reservation. Turn off the robot power to cancel the reservation setting.

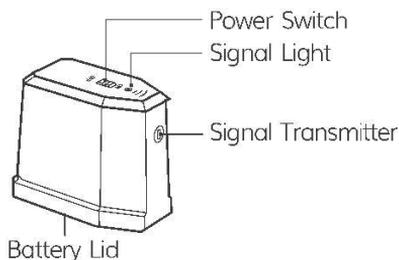
- * When setting the current time and reservation time, all operations will be confirmed with a prompt tone; if there is no prompt tone, it indicates that the setting is invalid.
- * When replacing the battery of remote control, please reset the current time and reservation time.



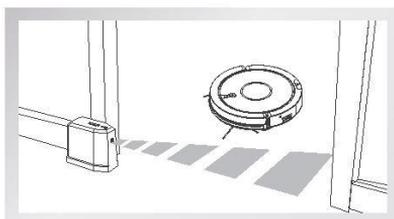
How To Use

Electrowall

Electrowall creates an invisible barrier that A9s will not cross. This invisible barrier can be used to confine A9s to a particular room or area.

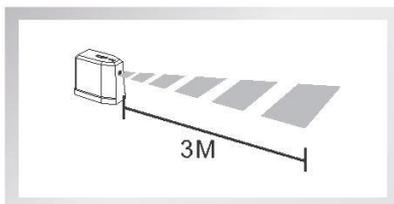


- Install battery first, then turn it on.
- Put the Electrowall on the outside of the doorway you wish to block.
- Ensure the signal logo is facing forward and toward the opening you would like to block.
- Turn off the Electrowall after each use.



TIPS:

- * Make sure which side is working area according to the stickers on the Electrowall.
- * Place the robot in the "working area" to do cleaning.



Operation of water tank

This product is equipped with water tank. If there is a need to mop the floor, it is recommended to replace the dust box with the water tank to mop the floor after the cleaning is completed.

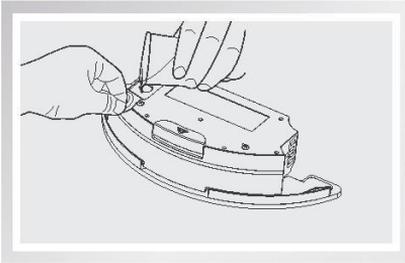


- * In the process of floor mopping, if the robot is paused to add water or cleans up the rag, the robot will re-plan the route and re-clean the cleaned area when it is started again. In order to achieve better cleaning effect, it is recommended to apply the mopping function in single room.
- * If you need to clean the second room, it is recommended to manually move the robot to the corresponding room and add water to the water tank or clean the rag according to the actual situation.

How To Use

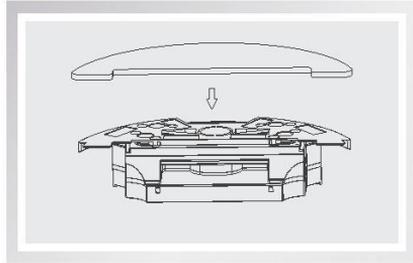
- * Do not use the water tank on the carpet. When cleaning with the rag, fold up the edge of the carpet to prevent dirt on the carpet from foreign objects on the rag.
- * During cleaning, please keep an eye on the robot, and add water or clean in time, and remove the water tank when adding water.
- * Be sure to remove the water tank assembly when charging.

1 Add water



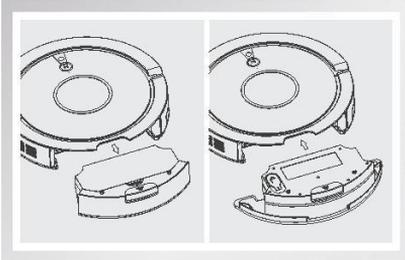
Open the water injection cap, and add sufficient water with the water cup, and then slowly inject the water into the water tank.

2 Stick water seepage rag



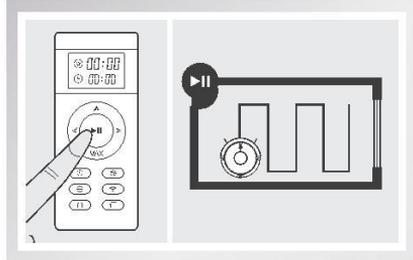
Close the water injection cap tightly, stick the water seepage cloth and fasten the elastic bands at both ends.

3 Install the water tank assembly



Press the dustbin loading button at the tail of the dustbin, pull out the dustbin and replace with the water tank assembly.

4 Mopping



Press the automatic cleaning button, and the robot will automatically start mopping the floor.

APP Download & Operation

APP download

The robot receives remote commands through "ILIFE Robot EU" APP.
The instructions below or on the APP interface will guide you through the setup.



ILIFE Robot APP



ILIFE Robot APP

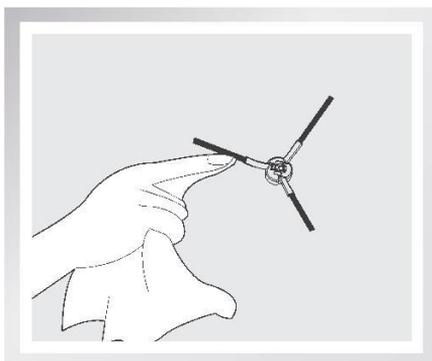
Maintenance

Switch off the robot and disconnect power supply from the charging dock before maintenance.

Cleaning of side brush and roller brush

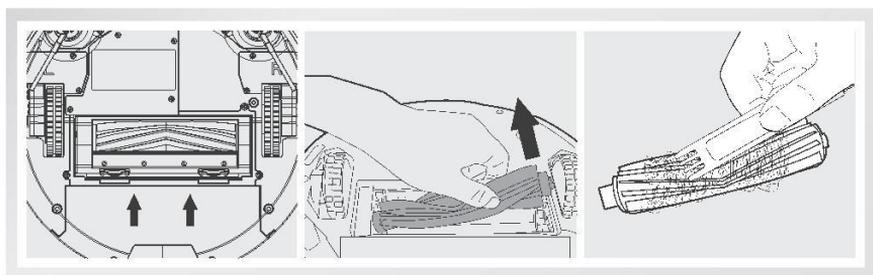
Cleaning of side brush

Remove the side brush and wipe it with a clean cloth.



Cleaning of roller brush

Remove the cover plate of the roller brush, and take out the roller brush, then cut off the hair wound on it for easy cleaning.



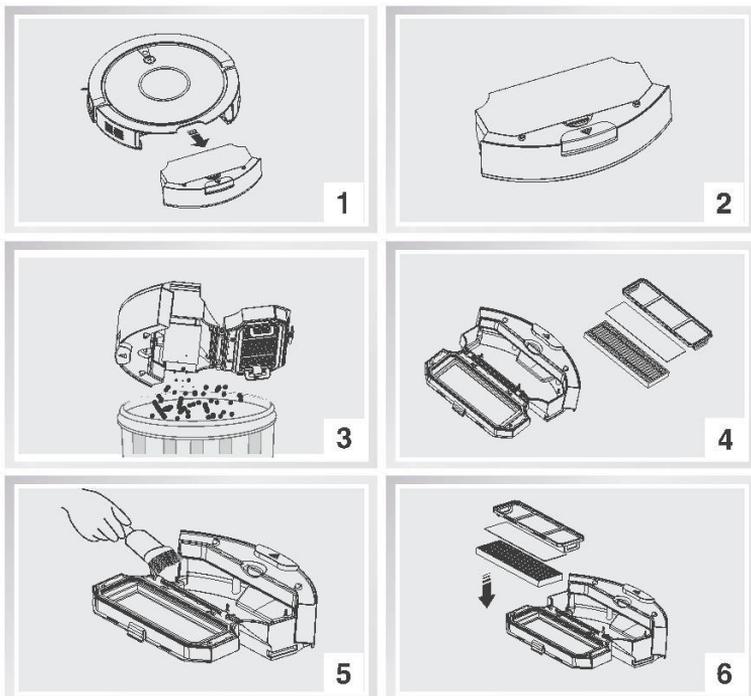
Maintenance

Cleaning of dustbin and filter

After each use, please clear and clean the dustbin and Filter in time and the specific steps are as shown below.

*** Tips:**

- A. After taking out the dustbin, please check whether there is any foreign matter at the dust suction port and clean it accordingly.
- B. The primary Filter are all replaceable accessories. Wash them with water once every 15 - 30 days or so and place them in a cool and ventilated place for air drying. Do not squeeze.
- C. The high performance filter can be cleaned by patting and it cannot be washed with water.

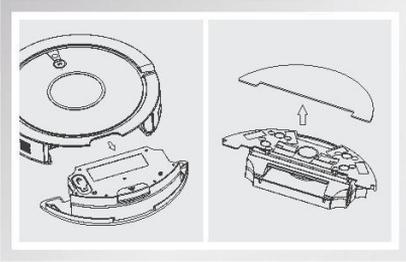


Maintenance

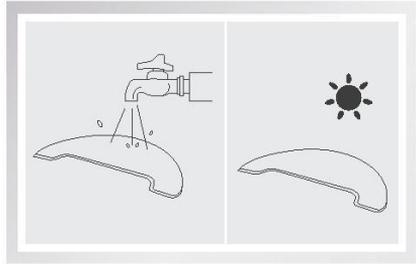
Cleaning of water tank

1. Clean up the water seepage cloth

Removal: After mopping the floor, please remove the water tank and the water seepage cloth.

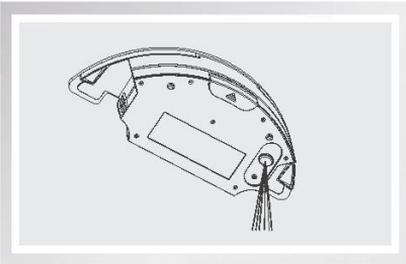


Maintenance: Rinse and dry the water seepage cloth.



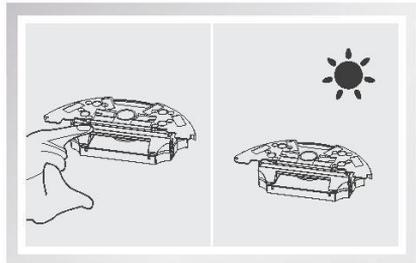
2. Clean up the water tank

Removal: After mopping the floor, remove the water seepage cloth assembly and the water seepage cloth, and drain the remaining water from the water tank.



Maintenance: Wipe dry the water tank and dry it in the air.

Do not rinse the water tank directly with water.



Troubleshooting

Alarm code table

In case there are some faults of the robot, the red light will be normally on, and the prompt voice will sound at the same time.

No.	Voice content	Failure Cause	Solutions
01	Please check the left side brush	Fault of the left side brush	Check and clean the left side brush
02	Please check the right side brush.	Fault of the right side brush	Check and clean the right side brush
03	Please check the left side wheel	Fault of the left side wheel	Check and clean the left side wheel
04	Please check the right side wheel	Fault of the right side wheel	Check and clean the right side wheel
05	Please check the roller brush	Fault of the roller brush	Cleaning of roller brush
06	Please check the fan	Fault of the fan	Contact and repair
07	Please check the safety lever	Fault of the safety lever	Check the safety lever
08	Please check the ground detection sensor.	Fault of the ground detection sensor	Please check the ground detection sensor
09	Please clean the universal nose wheel	Fault of the universal nose wheel	Clean the universal nose wheel
10	The robot is suspended and stops working	The robot is lifted.	Place the robot on the ground
11	Recharge failed, please place it. Charging dock.	Charging dock cannot be found	Place the charging dock
12	Please pull out the charging plug	Press the  button when the robot is inserted into the adapter for charging	/
13	Please turn on the power	Press the  button when the robot is inserted into the adapter for charging	/

* Tips:

If the above methods cannot solve the problem, try the following operations:

1. Turn on the power switch on the side of the robot again to restart the robot.
2. If the problem still cannot be solved after restarting the device, please send the robot to the service center for repair.

ILIFE Customer Service

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