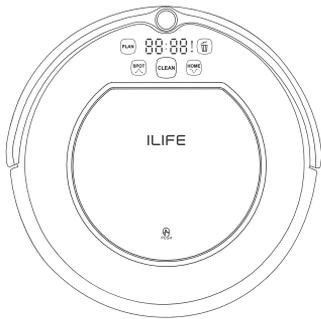


# ILIFE V55 Pro

Robot Vacuum Cleaner

## User Manual



For more detailed information,  
please visit: [www.iliferobot.com](http://www.iliferobot.com)

**ILIFE**



Dear Customer,

Thank you for purchasing ILIFE V55 Pro 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](http://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](https://facebook.com/iliferobotics)  
Twitter: [twitter.com/ILIFEROBOTICS](https://twitter.com/ILIFEROBOTICS)

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

## Contents

<b>Safety Precautions</b> .....	3
<b>Product Parts</b> .....	5
List of accessories .....	5
Main body .....	6
Dustbin .....	7
Water tank .....	7
Charging dock .....	7
Remote control .....	8
Display panel .....	9
Product specifications .....	10
<b>How To Use</b> .....	11
Quick operation .....	11
Start/Pause/Sleep .....	13
Scheduling .....	14
Cleaning modes .....	15
Install water tank and mop cloth .....	17
Electrowall .....	18
<b>Maintenance</b> .....	19
Cleaning side brushes .....	19
Cleaning dustbin and filters .....	19
Cleaning mop cloth .....	20
Clean sensors and charging pins .....	20
<b>Troubleshooting</b> .....	21

## 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.

## Safety Precautions

---

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.
16. Do not use this product when dustbin is full.
17. Use this product in temperature from  $-10^{\circ}$  to  $50^{\circ}$  (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.

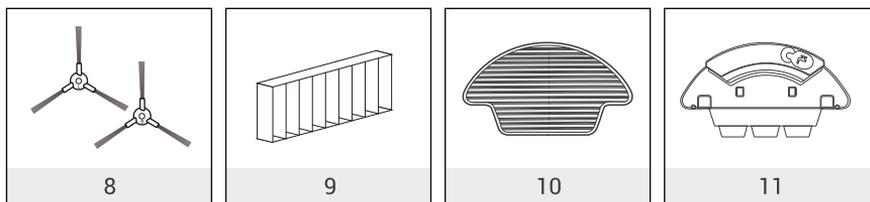
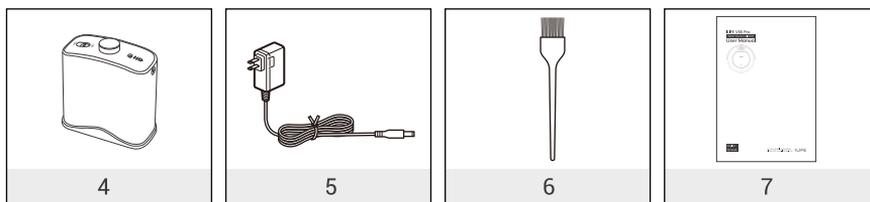
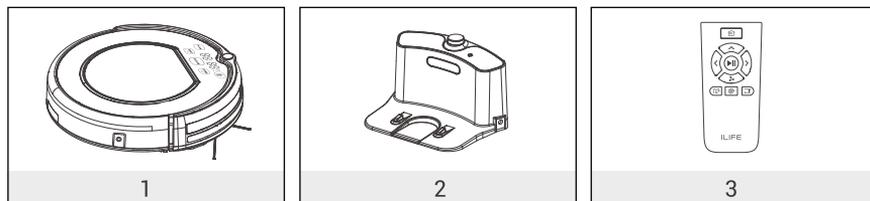
**NOTE:**

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

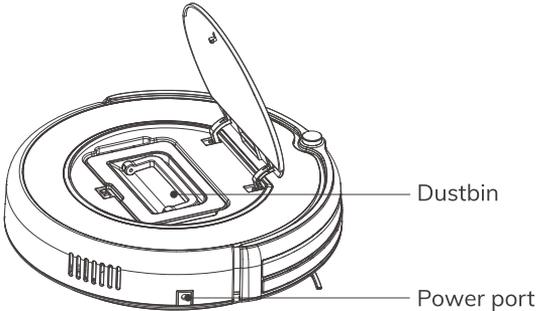
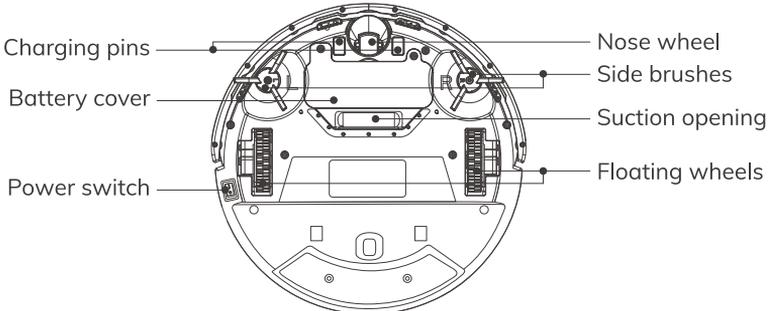
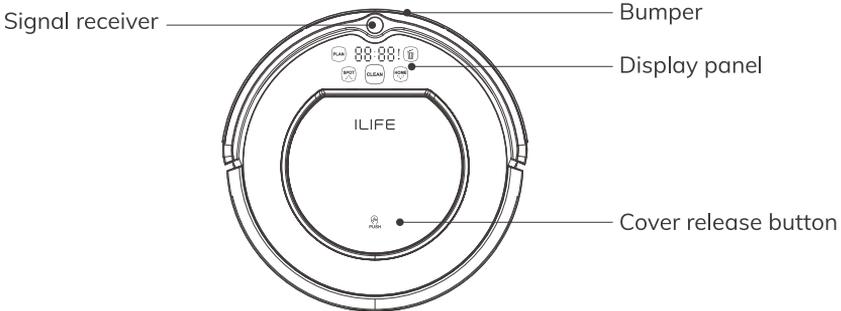
### List Of Accessories

No	Items	Q'ty
1	Main Body (battery included)	1
2	Charging Dock	1
3	Remote Control (battery not included)	1
4	Electrowall	1
5	Power Adapter	1
6	Cleaning Brush	1
7	User Manual	1
8	Side Brushes	2
9	High Performance Filter	1
10	Mop Cloth	1
11	Mop Cloth Holder + Water Tank	1



# Product Parts

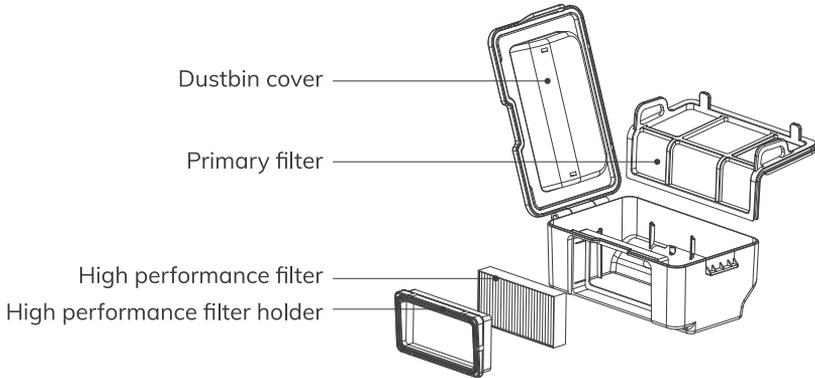
## Main Body



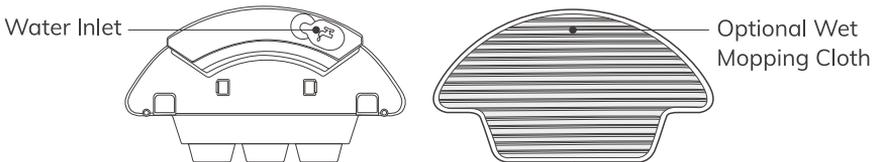
## Product Parts

---

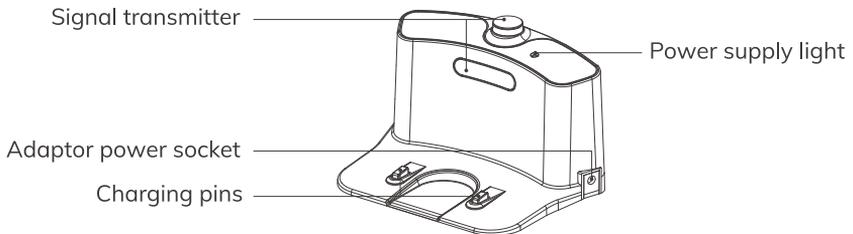
### Dustbin



### Water Tank



### Charging Dock



## Product Parts

### Remote Control

#### 1 Clean/Pause button

- Press the button to switch the robot from Sleep Mode to Select Mode.
- Press the button when in Select Mode to start cleaning.
- Press the button to Pause the robot during its operation.

#### 2 Direction buttons

##### A. “▲” Forward

Press the button to move the robot forward.

##### B. “◀” Left

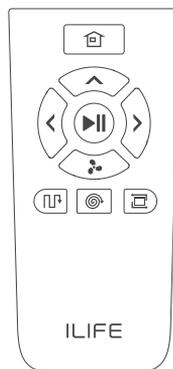
Press the button and the robot will turn left.

##### C. “▶” Right

Press the button and the robot will turn right.

##### D. “⚙” MAX Mode

In select mode or cleaning mode, press the button to maximize vacuum power, press again to normal vacuum power.



**Note:** “▲” “◀” “▶” cannot be used during a cleaning cycle.

#### 3 Auto charge button

Press the button and the robot will return to the charging dock for recharging.

#### 4 Edge cleaning button

Press the button to start border cleaning.

#### 5 Spot mode button

Press the button to start the spot cleaning.

#### 6 Path mode

Press the button to start cleaning under Path Mode.



**Note:** Please install two AAA/R03 batteries before using the remote control. Please take out the batteries if the remote control won't be used for a long time.

## Product Parts

### Display Panel

#### Display features

- ① “ 88:88 ”  
Shows time setting, progress, recharge status, and errors.

- ② “ ! ” Error notice

- ③ “  ” Dustbin status

#### Buttons

- ④ “  ” Self-charge

- A. To adjust minute and hour in schedule mode.
- B. To return to charging dock and start self-charging in select mode.

- ⑤ “  ” Schedule button

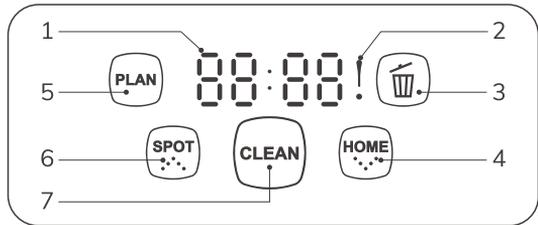
- A. Switch from select mode to schedule mode.
- B. Change from hour to minute in schedule mode.
- C. In schedule mode, press for 5 seconds to cancel a preset cleaning cycle.

- ⑥ “  ” Spot button

- A. To adjust minute and hour in schedule mode.
- B. To start Spot cleaning in a spiral pattern in select mode.

- ⑦ “  ” CLEAN button

- A. To switch from sleep mode to select mode. Press and hold for 3 seconds to return to sleep mode.
- B. To preset a cleaning cycle in schedule mode.
- C. To start cleaning in selection mode.



## Product Parts

---

### Product Specifications

Classification	Item	Specification
Mechanical Specifications	Diameter	348*339mm
	Height	92mm
	Net weight	2.68kg
Electrical Specifications	Battery	Li-ion
	Power	22W
	Charging type	Auto Charging / Manual Charging
Cleaning Specifications	Capacity of dustbin	0.3L
	Capacity of water tank	0.2L
	Cleaning mode	Auto, Spot, Edge, Path, Schedule
	Duration per recharge	<350mins
	Duration per cleaning	Up to 120mins
Button Types		Touch Buttons
Display Panel		LCD Screen



#### Reminder :

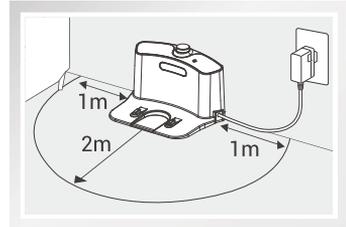
The Company reserves the right of final decision on the interpretation of these Terms and Conditions.

## How To Use

### Quick Operation

#### 1. Charging dock location

For easy access, place charging dock against a wall, and remove objects about 2 meters in front and 1 meter on both sides.



#### Reminder:

Power signal light turns solid after charging dock is connected to power.

#### 2. Turn on the power switch at the bottom of the robot. The button on the robot will start to blink.

Robot enters sleep mode after idling for 20 seconds.

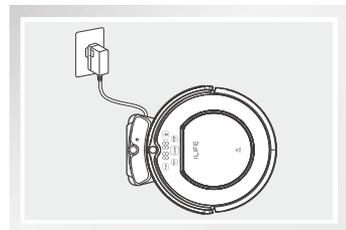


#### Note:

Make sure the power switch is turned on before using the robot.

#### 3. Self-charge

- A. When battery runs low in Auto mode, robot automatically searches and returns to the charging dock for recharge.
- B. Press  on the remote control in selection mode to start searching for charging dock for recharge.

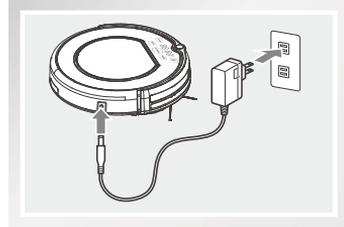


## How To Use

---

### 4. Manual recharge

Turn on the power switch at the bottom of the robot. Signal light starts blinking when robot is plugged into the adaptor. Plug the adaptor into the power socket.

**Note:**

- A. Recharge begins once the robot is plugged into power.
- B. While charging, "||||" will appear and flash alternately on the display.
- C. Notification appears on the display when recharge finishes.
- D. When battery runs low, recharge the robot as soon as possible.
- E. Turn off the power switch if robot will not be used for a period of time.

## How To Use

### Start/Pause/Sleep

**Sleep mode:** Power switch is on,  button light is off, and robot is on standby.

**Select mode:** Select mode: Power switch is on,  button light is flashing, and robot is on standby.

**Cleaning mode:** Robot is working,  button light is solid.

#### 1. Switch on the robot

- A. Make sure the power switch at the bottom of the robot is turned on.
- B. Press  on the display or  on the remote control to start cleaning.



**Reminder:**

To switch from sleep mode to select mode, press . Press  again to start cleaning.

#### 2. Pause

Pause the robot to switch from cleaning mode to select mode.  
To pause the robot:

- A. Press  button on the display panel on the robot.
- B. Press  button on the remote control.



**Reminder:**

You can assign new tasks to the robot while it is paused.

#### 3. Sleep

Robot enters sleep mode when it is not working with signal light off.

- A. Robot enters sleep mode if it does not receive any commands in 20 seconds.
- B. Press and hold  on the display for 3 seconds to enter sleep mode



**Reminder:**

Turn off the power switch if the robot will not be used for a period of time.

## How To Use

---

### Scheduling

Preset an automatic cleaning cycle for any specific time.

You can set up cleaning order up to 23 hours ahead. For example, schedule your cleaning time at 15:30pm when the current time is 9:00am, your robot will start clean at 15:30pm, 6.5 hours later. Robot starts cleaning at the same time every day until you change the schedule clean time or power is ran off.

**Note:**

- A. If power switch is turned off, preset schedule will be canceled automatically. Rescheduling is required to start a new automatic cleaning cycle.
- B. When a schedule is confirmed, robot will start cleaning automatically at the same time every day.

### How to preset a schedule?

On display panel

- A. Press  to enter schedule mode. Display shows "00:00" with flashing "00" on the left;
- B. Press  and  to adjust the hour;
- C. Press  to switch between hour and minute;
- D. Press  and  to adjust the minutes;
- E. Press  to save the schedule;
- F. To cancel a schedule, press and hold  in schedule mode for 5 seconds.

## How To Use

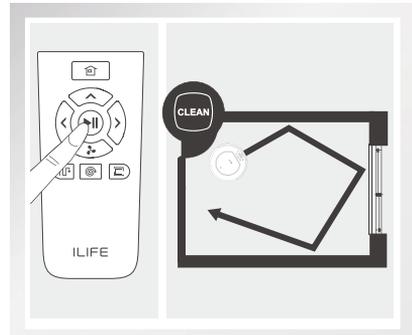
### Cleaning modes

#### 1. Auto mode

In Auto mode, robot cleans autonomously and adjusts its cleaning methods according to different floorings.

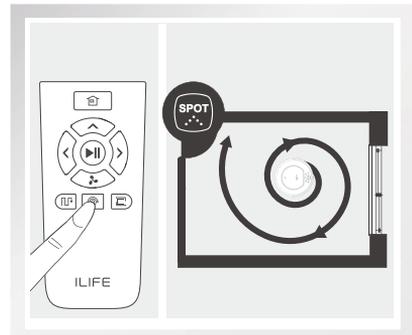
**Note:**

To start Auto mode, press  on the remote control or  on the robot.



#### 2. Spot mode

Move the robot to a specific area that needs deep cleaning. Press Spot to start cleaning.

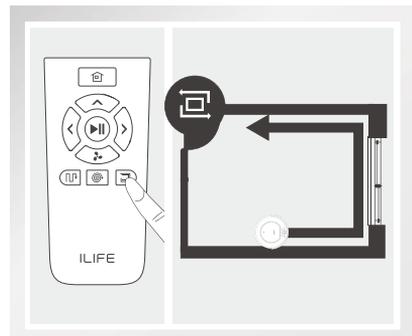


#### 3. Edge mode

Move the robot to the edge of a wall. Press Edge on the remote control.

**Note:**

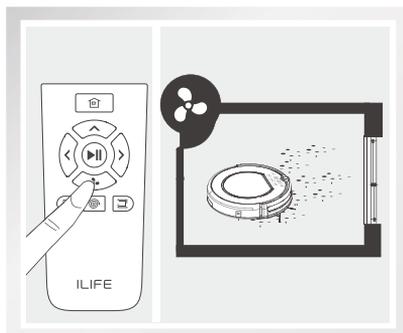
To manually pause Edge mode, press . Edge mode will end automatically when the robot returns to the charging base for recharge.



## How To Use

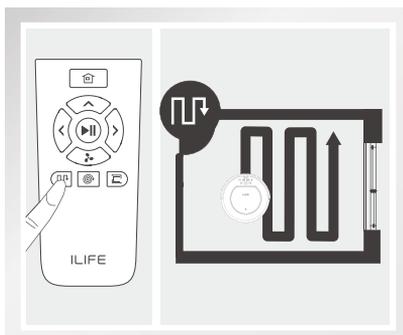
### 4. MAX mode

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.



### 5. Path mode

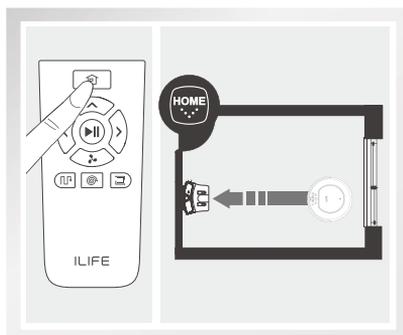
Press the button  on the remote control, the robot start cleaning in path mode, automatically calculates the missing area during the cleaning process, cleaning more efficient.



### 6. Auto 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.

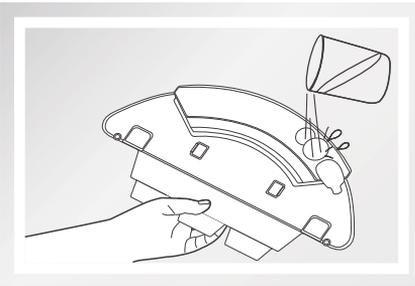


## How To Use

---

### Install water tank and mop cloth

1. Open the water tank cap and slowly fill in water.
2. Close the cap. Install the mop cloth and its holder.  
Make sure it is securely attached to the base of the robot.



**Note:**

- A. Remove water tank and mop cloth before cleaning carpeted floors.
- B. Make sure the mop cloth is not in contact with or does not cover the wheels.

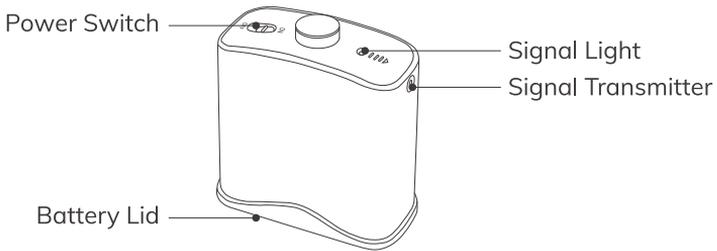
**Warning:**

Always avoid water on external sensors and in the internal of the robot.

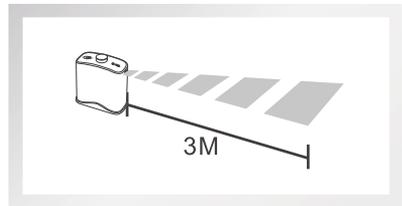
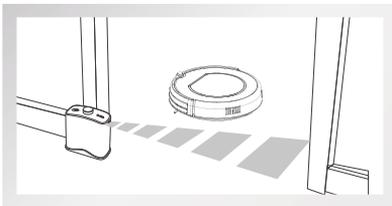
## How To Use

### Electrowall

Electrowall creates an invisible barrier that V55 Pro will not cross. This invisible barrier can be used to confine V55 Pro 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.



## Maintenance

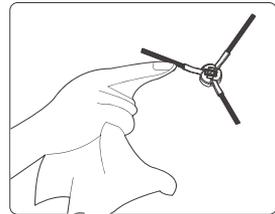
Switch off the robot and disconnect power supply from the charging dock before maintenance.

### Cleaning Side Brushes

Clean the side brushes when they become dirty. Replace with new ones when they are worn.

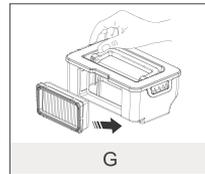
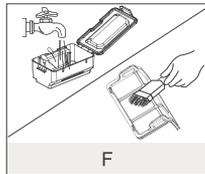
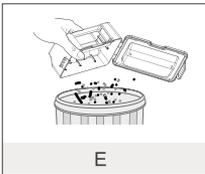
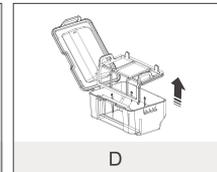
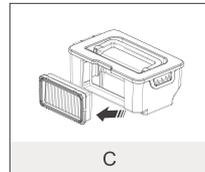
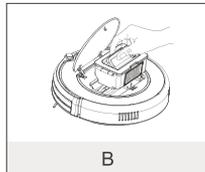
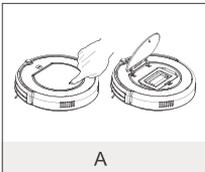
**Note:**

The designs of the left and right side brushes are different. Install them properly following the "R" and "L" indicators.



### Cleaning Dustbin and Filters

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



**Tips:**

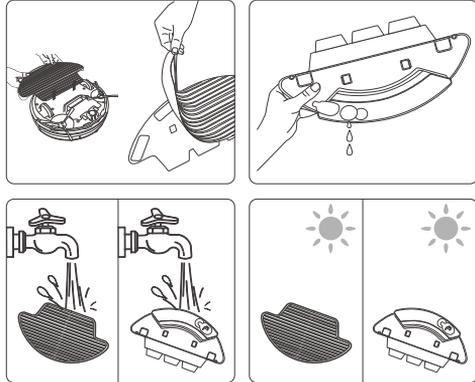
- A. After taking out the dustbin, please check whether there is any foreign matter at the dust suction port and clean it accordingly.
- B. The primary Filter are all replaceable accessories. Wash them with water once every 15 - 30 days or so and place them in a cool and ventilated place for air drying.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

## Maintenance

### Cleaning Mop Cloth

Clean the mop cloth and water tank components after each use:

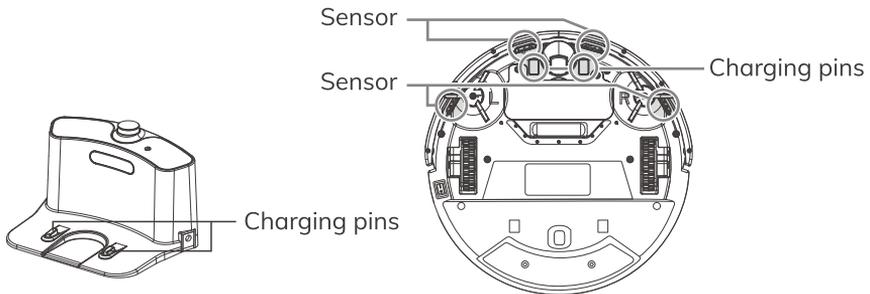
1. Remove water tank from the bottom of the robot. Take out the mop cloth.
2. Open the water tank cap and empty the content.
3. Wash and air dry the mop cloth and water tank.



### Clean Sensors And Charging Pins

Gently wipe the sensor lens and charging pin with cleaning tools or a soft cloth:

 **Note:**  
Clean charging pins when they get dusty.



## Troubleshooting

### Alarm Code Table

Here are some common alerts shown on the display.

Alert code	Possible cause	Solutions
E01	Left side wheel isn't rotating.	Check the condition of left side wheel.
E02	Right side wheel isn't rotating.	Check the condition of the right side wheel.
E04	Robot isn't on a flat surface.	Move the robot to a flat surface.
E05	Cliff sensor error.	Clean the cliff sensor. Contact our repair service if problem persists.
E06	Bumper sensor error.	Check the flexibility of the bumper and if there's anything stuck in it.
E07	Left side brush isn't working.	Check the condition of the left side brush.
E08	Right side brush isn't working.	Check the condition of the right side brush.
E09	Robot gets stuck.	Move the robot and restart.
E10	Abnormal battery condition.	Turn off the power, and restart it.
LO	Battery voltage is low.	Charge the robot.
 !	Dustbin is full or vent is stuck.	- Empty the dustin. - Clean the vent.

**Tips:**

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

1. Turn on the power switch at the bottom 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.