## 1. About Your L60

1.1 What's in the Box

1.2 Overview

1.3 Buttons Control

1.4 LED Indication

## 2. Preparing Your L60

2.1 Important Tips Before Use

2.2 Preparation

## 3. Use Your L60 with the App

3.1 Download the App

3.2 Reset the Wi-Fi Connection

3.3 Quick Mapping and Floor Plan

3.4 Set Up No-Go Zone and Virtual Wall (Available on the App Only)

3.5 Schedule Cleaning

3.6 Select a Cleaning Mode

3.7 Select a Suction Power Level

3.8 Use RoboVac with Amazon Alexa / The Google Assistant

## 4. Cleaning and Maintenance

4.1 Clean the Dust Box and Filter

4.2 Clean the Rolling Brush

4.3 Clean the Side Brush

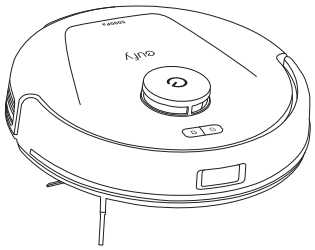
4.4 Clean the Sensors and Charging Pins

## 5. Troubleshooting

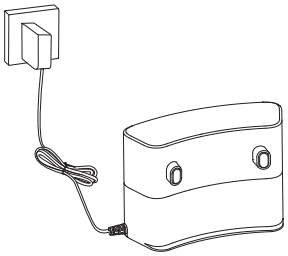
## 6. Specifications

# 1. About Your L60

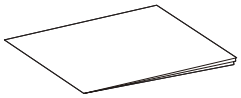
## 1.1 What's in the Box



Main Unit

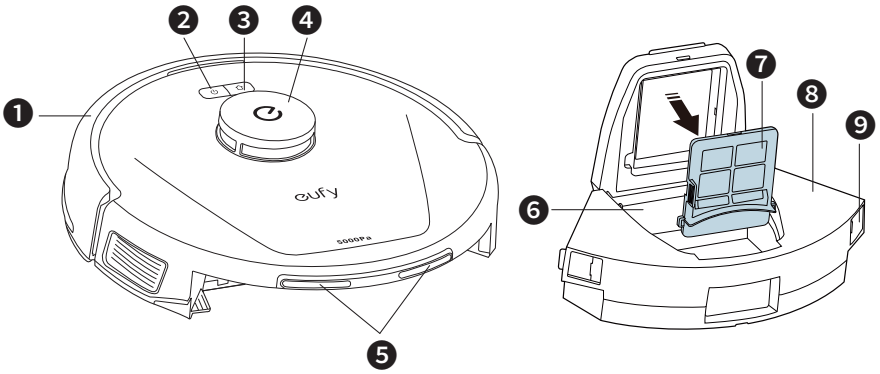


Charging Station and Power Adapter

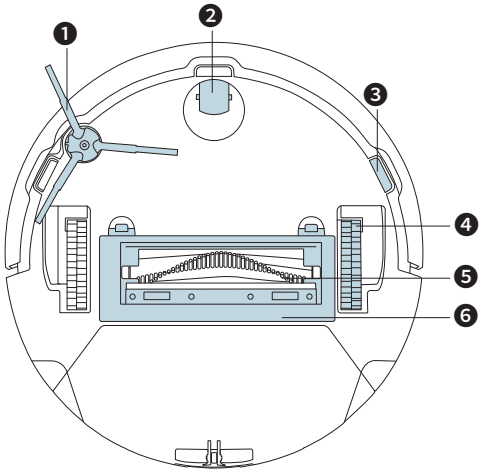


Documents

## 1.2 Overview

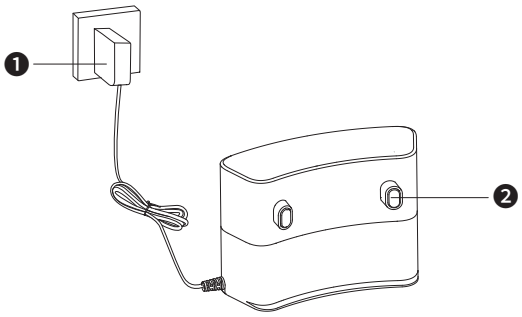



❶ Bumper
❷ Cleaning Start / Pause button
❸ Recharge Button
❹ 360° Lidar Navigation Sensor
❺ Charging Pins
❻ Back Flow Prevention Flap
❼ Filter
❽ Dust Box
❾ Dust Box Release Buttons (×2)



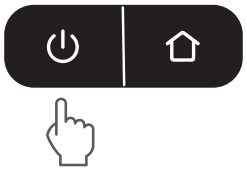
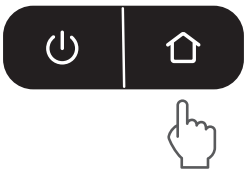
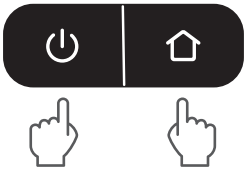

1. Side Brush
2. Swivel Wheel
3. Anti-drop Sensors (×3)
4. Wheels (×2)
5. Rolling Brush
6. Brush Guard

**Charging Station**




1. Power Adapter
2. Charging Pins

## 1.3 Buttons Control

| | |
|---|---|
|  | • Long press (3s): Power on or off<br>• Short press: Pause / finish the current task when working |
|  | • Short press: Return RoboVac to the Charging Station<br>• Short press: Pause the current task when working<br>• Long press (3s): Enable or disable Child Safety Lock |
|  | • Long press simultaneously (3s): Reset the Wi-Fi connection |

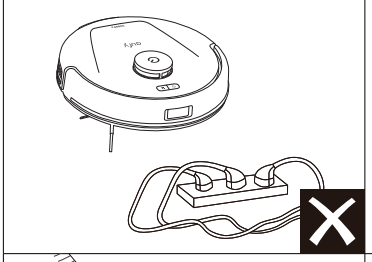
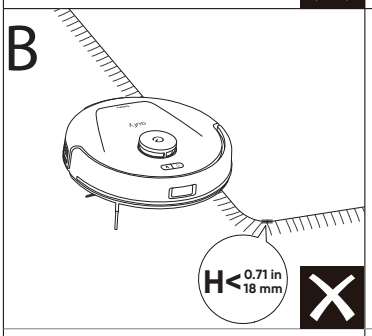
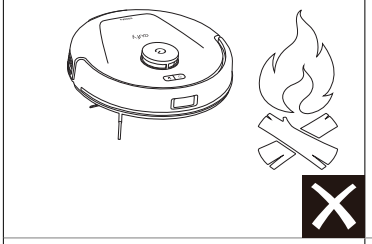
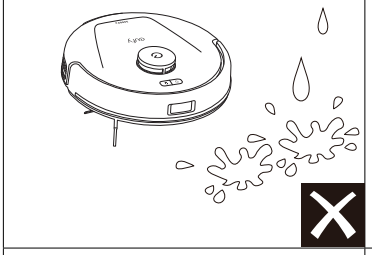
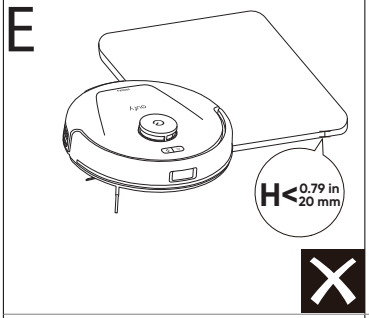
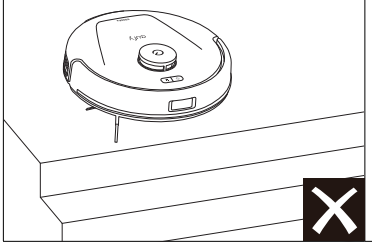
## 1.4 LED Indication

**You can see the status of RoboVac from the LED indicators.**

| Button | LED Indication | RoboVac Status |
|---|---|---|
| | • Solid white | • Working normally |
| | • Pulsing white<br>(When attached to Charging Station) | • Charging, battery level > 12%<br>(When fully charged for 1 minute, RoboVac switches to Sleep Mode) |
| | • Flashing white | • Returning to Charging Station |
| | • Flashing red slowly | • Error<br>* Refer to the "Troubleshooting" section in this manual, check in-app instructions, or contact eufy Customer Service for solutions<br>• In Standby mode and battery level < 12% |
| | • Flashing white quickly | • Wi-Fi connection is being reset |
| | • Solid red | • RoboVac's Wi-Fi connection has dropped |
| | • Off | • RoboVac switches to Sleep Mode after being idle for 10 minutes |

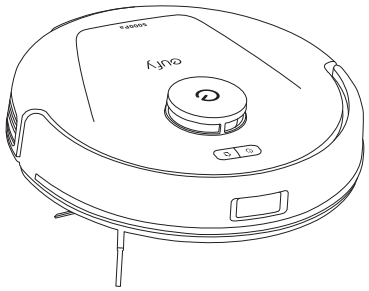
# 2. Preparing Your L60

## 2.1 Important Tips Before Use

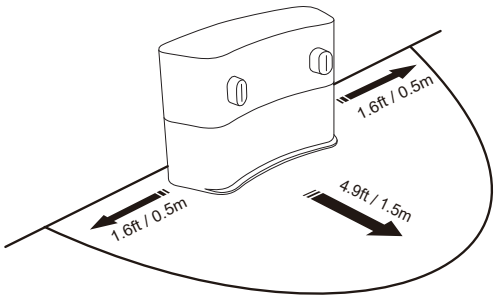
| | |
|---|---|
| A  | **A.** Remove power cords and small objects from the floor that may entangle RoboVac. |
| B   | **B.** Fold tasseled edges of rugs underneath to prevent tangling RoboVac. Avoid cleaning high-pile rugs or rugs thicker than 0.71 in / 18 mm as they may cause RoboVac to malfunction. |
| C  | **C.** It is strongly recommended to place physical barriers or set a "No-Go" zone via the app in front of fireplaces, the edge of staircase, and certain areas (i.e. air vents) that may cause damage to RoboVac if entered. |
| D  | **D.** Avoid vacuuming large amounts of water as it may damage the device. |
| E   | **E.** RoboVac may climb on top of objects less than 0.79 in / 20 mm in height. Remove these objects if possible. |
| F  | **F.** Anti-drop sensors will prevent RoboVac from tumbling down stairs and steep drops in most cases. Sensors are less effective if dirty or used on carpeted / reflective floors. Place physical barriers or set a "No-Go" zone to block off areas where RoboVac may fall. |

## 2.2 Preparation

1. Remove the foam blocks beside the bumper and all the protective films before use.

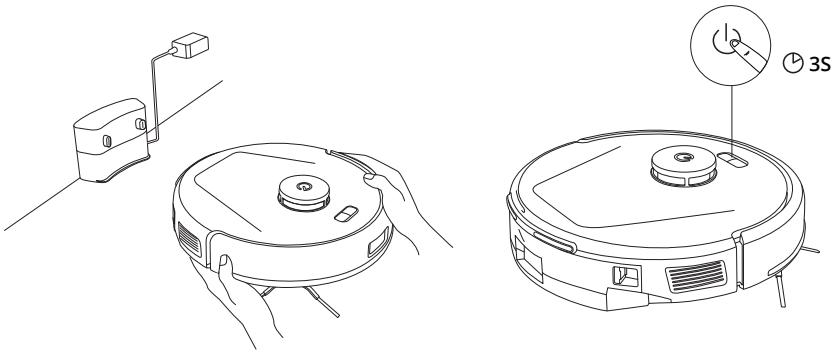


2. Peel off the protective film around and sticker beneath the Charging Station, and install it in a location that RoboVac can easily access. It is recommended to place it against a wall and on a hard, level surface rather than on rugs or carpets.




- It is recommended to remove objects within 1.6 ft / 0.5 m to the left and right sides and within 4.9 ft / 1.5 m of the front of the Charging Station. If you cannot remove the objects, move RoboVac to a new place and check whether RoboVac can return to the Charging Station normally; if not, contact us at support@eufy.com for suggestions.
- Do not place the Charging Station near the edge of staircase.

3. Attach RoboVac to the Charging Station, then press and hold the cleaning start/pause button for 3 seconds to turn it on.




- Fully charge RoboVac before use. The LED indicator on RoboVac will be solid white when fully charged.
- After powering on RoboVac, please wait for 20 seconds after the startup music sounds before proceeding to the next operation.

**Auto Recharge and Resume**

RoboVac returns to the Charging Station automatically to recharge when:

- RoboVac has finished cleaning;
- Cleaning is not complete and the battery level becomes low; once recharged to 80% battery capacity, RoboVac will resume and finish the remaining cleaning.

- Do not move the Charging Station during cleaning. Do not unplug the Charging Station, otherwise RoboVac may fail to return for recharge.

# 3. Use Your L60 with the App

To enjoy all the available features, it is recommended to control your RoboVac via the app.
**Before you start, make sure:**

- Your smartphone or tablet is running iOS 11 (or above) or Android 8.0 (or above).
- The 2.4GHz band or 5.0GHz band wireless signal is enabled on your wireless router.

## 3.1 Download the App

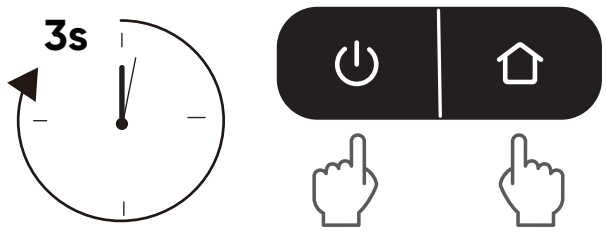
1. Download the app from the App Store (iOS devices) or Google Play (Android devices), or by scanning the QR code.
2. Open the app and create a user account.
3. Tap the "+" icon to add RoboVac to your App account.
4. Follow the instructions in the app to set up the Wi-Fi connection.

- After connecting successfully, you can control RoboVac via the app.
- With the app, you can select cleaning modes, select cleaning at your desired suction power, schedule cleaning, view the system status, set up "No-Go" zones, receive notifications, and access additional features.

- If RoboVac gets stuck in any space, tap **Find My Robot** in the app to find the device.

## 3.2 Reset the Wi-Fi Connection

If you bump into issues when connecting your RoboVac to the app, you can try to reset the Wi-Fi connection. To reset the Wi-Fi connection, press and hold the two buttons simultaneously for 3 seconds until you hear a voice prompt.




You will hear a voice prompt when the Wi-Fi connection has been reset, and the LED indicators on RoboVac will quickly flash red. Now you can follow the Wi-Fi instructions in the app to set up the Wi-Fi connection.

## 3.3 Quick Mapping and Floor Plan

- For a deep dive into how to use the Mapping feature, click the link below to explore more: https://support.eufy.com/s/product/a085g00000GiufvAAB/eufy-clean-l60-ses

Quick mapping helps RoboVac to learn the correct learning path and the environment of your home easily. A floor plan will be built after cleaning.
To create a complete floor plan:

1. Open your doors so that RoboVac can map each room. You can also block off certain areas that you don't want RoboVac to enter, which can improve the success rate of Quick Mapping.
2. Remove any objects that may be in the way or that might entangle RoboVac.

- Do not remove the Charging Station after a floor plan is created.

## 3.4 Set Up No-Go Zone and Virtual Wall (Available on the App Only)

With the app, you can set up a "No-Go Zone" or "Virtual Wall" as a restricted area. This eliminates the need to use physical barriers, including boundary strips. This feature is only designed for dividing the cleaning zones, not for isolating hazardous areas.

- No-Go Zone: RoboVac will not enter the zone to vacuum.
- Virtual Wall: RoboVac will not cross the virtual wall.

- To set a virtual wall, RoboVac must initially perform a cleaning run to create a floor plan.
- Although a virtual wall is set, RoboVac may still enter the restricted zone due to repositioning failure or abnormal sensors.
- Moving the device or changing the environment may lose the virtual wall and cause the mapping to fail and rebuild.

## 3.5 Schedule Cleaning

With the app, you can schedule RoboVac to start cleaning at a particular time.

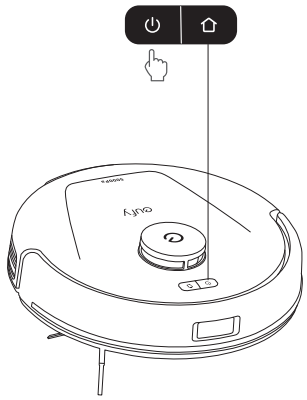
- You can set the time and customize cleaning schedules from Sunday to Saturday on the app. This function is only available on the app.

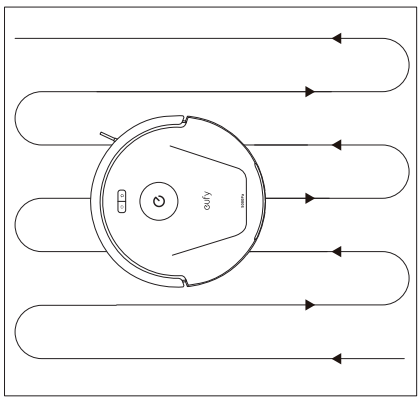
## 3.6 Select a Cleaning Mode

You can select multiple cleaning modes via the app.

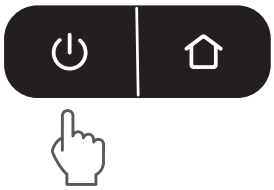
**3.6.1 Auto-Cleaning**

Press the cleaning start/pause button to start cleaning in Auto Mode.
After startup, RoboVac moves from the Charging Station and automatically determines its cleaning route, cleaning the edges first and following a Z-shaped cleaning path. When cleaning is finished, RoboVac automatically returns to the Charging Station.





- To pause cleaning, press the cleaning start/pause button again.



- By default, RoboVac starts in Auto-cleaning Mode when it is turned on.

**3.6.2 Zone Cleaning (Available on App only)**

In this mode, you can set up a cleaning zone and customize its size in the app, RoboVac will clean the selected zone only.

**3.6.3 Room Cleaning (Available on App only)**

In this mode, your house is automatically divided into several rooms for cleaning in the app. You can also customize your room settings in the app. RoboVac will clean the selected rooms only and return to the Charging Station after cleaning.

- Enable Room Cleaning only after RoboVac has created the map.
- It is recommended that RoboVac moves from the Charging Station to start room cleaning.

## 3.7 Select a Suction Power Level

In the app, select a suction power level according to your needs: Quiet, Standard (Default), Turbo, and Max.

- When RoboVac starts cleaning next time, it will clean according to the suction power level you previously selected.

In the app, you can also select the BoostIQ™ feature according to your needs. RoboVac will automatically increase suction power if it detects that stronger power is needed to ensure the best clean. BoostIQ™ is ideal for cleaning thicker carpets and hard-to-sweep messes, which will reduce the total cleaning time but increase the noise level. If the vacuuming noise caused by BoostIQ™ disturbs you, you can disable this feature.

### 3.8 Use RoboVac with Amazon Alexa / The Google Assistant

Amazon Alexa or the Google Assistant are smart voice control devices that enable you to control RoboVac with your voice.

**Before you start, make sure:**

- RoboVac is attached to the Charging Station to ensure there is enough power.
- RoboVac is connected with the app.
- You have an Amazon Alexa-enabled device (i.e. Amazon Echo, Echo Dot, Amazon Tap, Echo Show, or Echo Spot) or a device enabled with the Google Assistant (i.e. Google Home, Google Home Mini). These devices are sold separately.
- The Amazon Alexa app or Google Home app is already installed on your smart device, and you have created an account.

**To control RoboVac with Amazon Alexa or the Google Assistant:**

1. Open the app and find "Smart Integrations" in the top left.
2. Follow the on-screen instructions to complete the setup.

## 4. Cleaning and Maintenance

Prior to cleaning and maintaining, power off the device and unplug the power adapter. Any other servicing should be performed by an authorized service representative.

For optimal performance, follow the instructions below to clean and maintain RoboVac regularly. The cleaning and replacement frequency will depend on your RoboVac usage habits.

**Recommended Cleaning and Replacement Frequency**

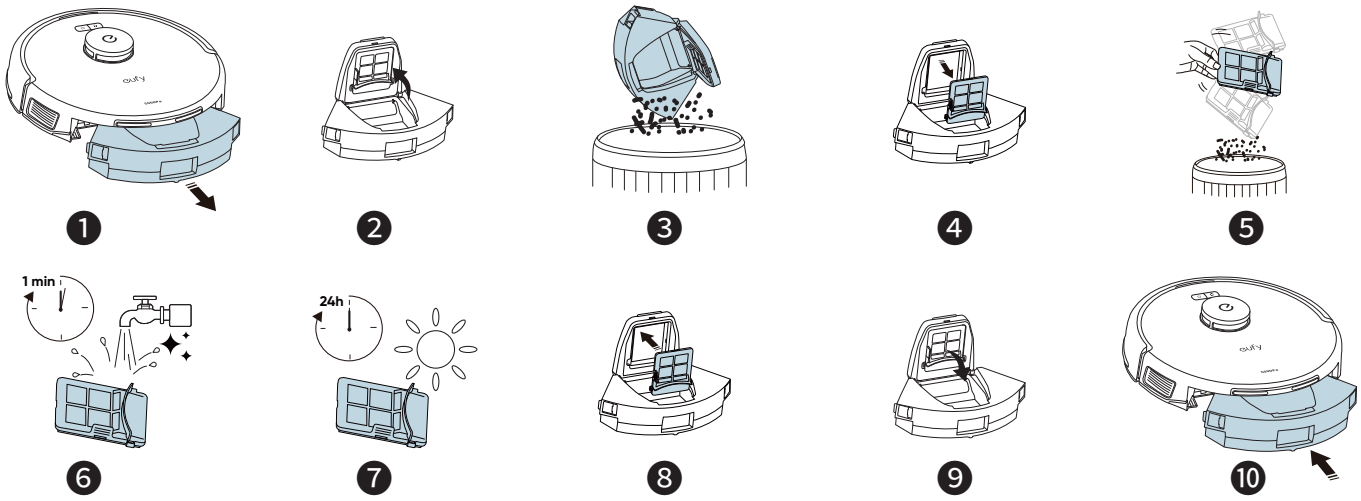
Click this link to shop for accessories: https://uk.eufy.com/collections/ap-accessory?ref=navimenu_2_5_copy

| RoboVac Part | Cleaning Frequency | Replacement Frequency |
|---|---|---|
| Dust Box | After each use | - |
| Filter | Once a week | Every 3 months |
| Side Brush | Once a month | Every 3-6 months<br>(or when visibly worn) |
| Brush Guard | Once a week | Every 3-6 months<br>(or when visibly worn) |
| Rolling Brush | Once a week | Every 6-12 months |
| Sensors | Once a month | - |
| Charging Pins | Once a month | - |
| Swivel Wheel | Once a month | - |

### 4.1 Clean the Dust Box and Filter

① Press the release buttons on both sides to detach the dust box from RoboVac.
② Open the lid of the dust box.
③ Empty the dust box.
④ Take out the filter.
⑤ Dust off the remains on the filter.

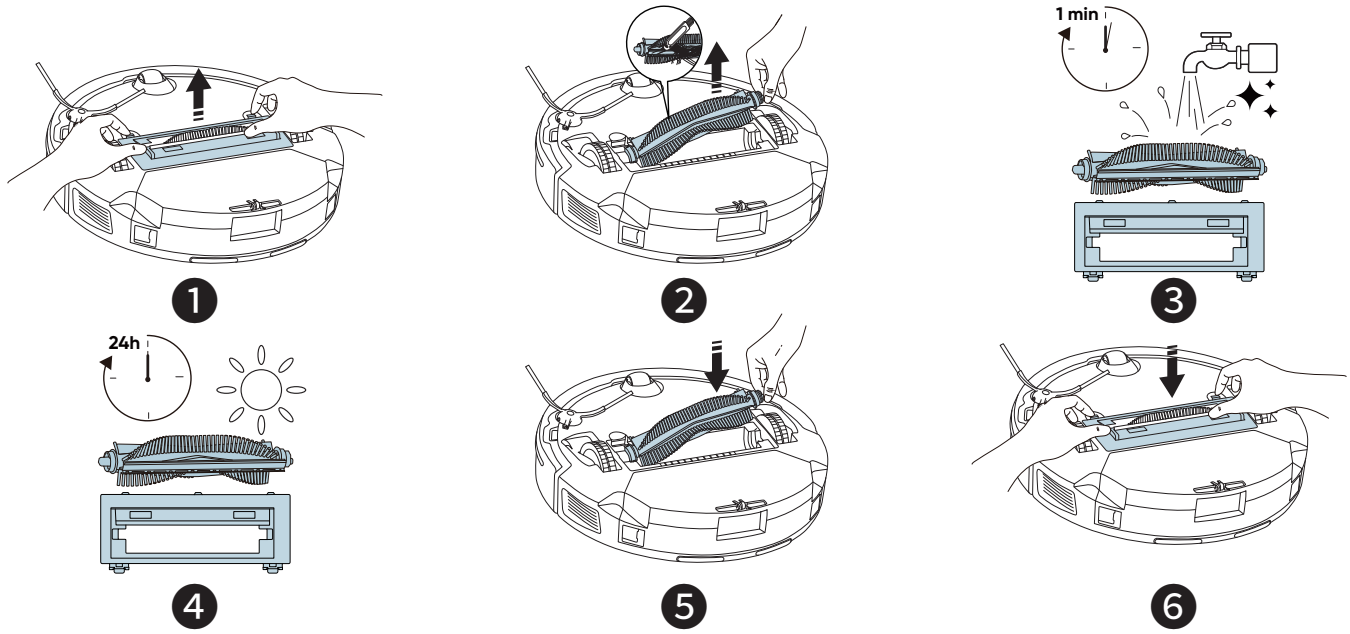
⑥ Clean the filter with water.
⑦ Air dry the filter before next use.
⑧ Place the filter back to the dust box.
⑨ Close the dust box.
⑩ Reinstall the dust box onto RoboVac.




- When reinstalling the dust box, make sure you hear two clicks on both sides to confirm the dust box has been fixed in place.
- Do not remove the backflow prevention flap to ensure that debris does not spill out of the dust box during the cleaning process or when pulling out the dust box.

## 4.2 Clean the Rolling Brush

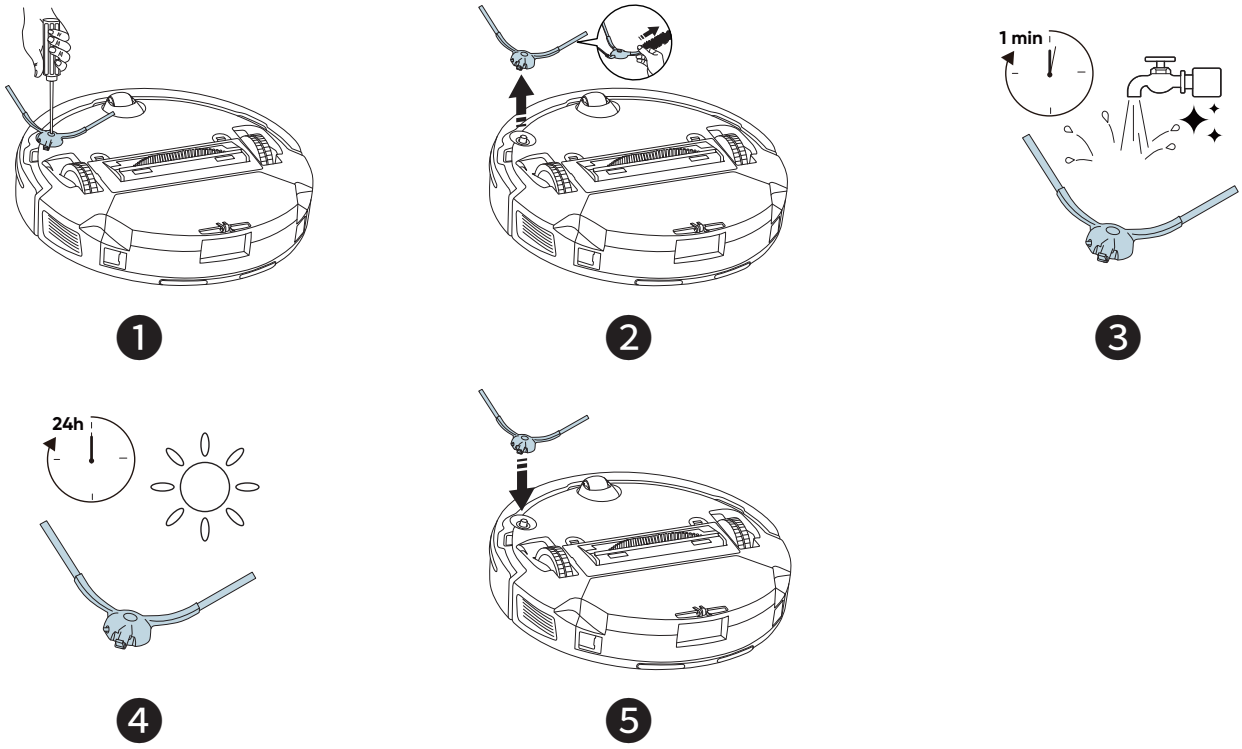
① Turn over the main unit, push the release tabs with both hands to unlock the brush guard.
② Take out the rolling brush. Clean the hair entangled on the rolling brush and debris with a scissor or cleaning tool.
③ Wash the rolling brush and brush guard with water.
④ Air dry the the rolling brush and brush guard before next use.
⑤ Reinstall the rolling brush by inserting the fixed protruding end first.
⑥ Push back the brush guard until you hear a click.




## 4.3 Clean the Side Brush

① Remove the side brush with a screwdriver.
② Carefully unwind and pull off any hair or substances that are wrapped between the main unit and the side brush.
③ Clean the side brush with water.

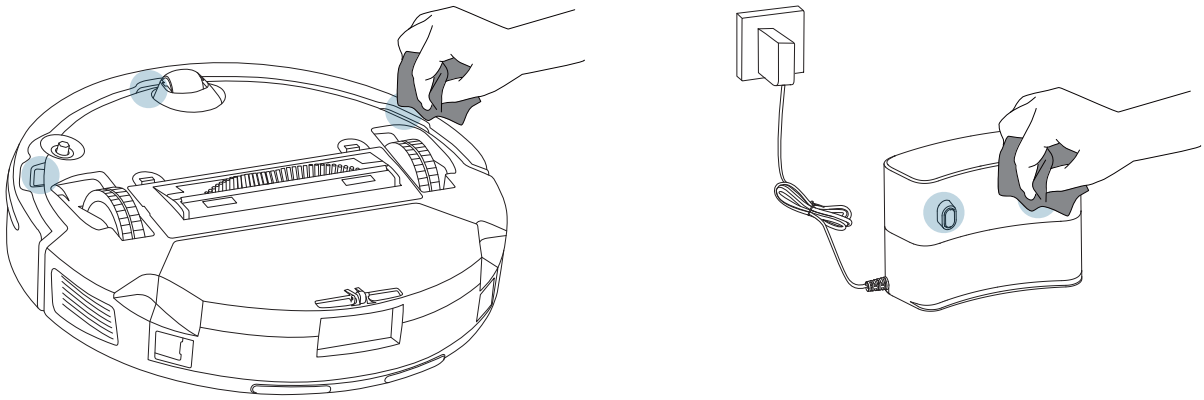
④ Air dry the side brush before next use.
⑤ Reinstall the side brush on the machine.




### 4.4 Clean the Sensors and Charging Pins

To maintain the best performance, clean the sensors and charging pins regularly.

- Dust off the sensors and charging pins using a cloth or cleaning brush.



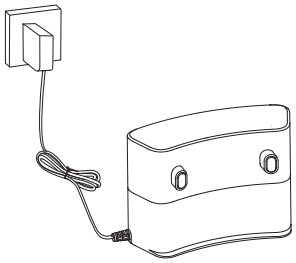
## 5. Troubleshooting

Here are just a few preliminary suggestions. If your problem persists or if you need further troubleshooting information, please visit https://support.eufy.com, go to the app, or contact support@eufy.com for help.

| Problems | Solutions |
| --- | --- |
| RoboVac will not turn on. | • Press and hold the cleaning start/pause button on RoboVac for 3 seconds to turn it on.<br>• Make sure the battery is fully charged.<br>• If it still has no response, turn RoboVac off and then turn it back on. |
| RoboVac suddenly stops working. | • Check if RoboVac is trapped or stuck on an obstacle.<br>• Check if the battery level is too low.<br>• If your problem persists, turn RoboVac off, wait for 5 seconds, and then turn it back on.<br>• Check if RoboVac has alerted you with any voice prompts or LED indicators.<br>• Open the app to check the specific error prompt, then refer to the Troubleshooting section of the manual for solutions. |
| You cannot schedule cleanings. | • Make sure the scheduled time has been set correctly. Check if the time zone in the app is consistent with that on your mobile device.<br>• Make sure RoboVac is turned on and the battery is fully charged. Cleaning schedules are erased when RoboVac is powered off. If RoboVac is turned on without Internet access, cleaning schedules will not synchronize and must be reset via the app. |
| Suction power is weak. | • Check if any obstructions are blocking the suction inlet.<br>• Empty the dust box.<br>• Check if the filter is wet due to water or other liquid on the floor. Air-dry the filter completely before use.<br>• Check if the brush guard is correctly installed.<br>• Check the suction power level previously selected in the app. Adjust the setting if necessary. |
| RoboVac cannot be charged. | • Make sure the Charging Station is powered on.<br>• Dust off the charging pins with a dry cloth.<br>• Check if there is any physical damage on RoboVac or the charging pins of Charging Station<br>• Check if you can hear the “Charging” voice prompt when RoboVac is attached to the SCharging Station |
| RoboVac cannot return to the Charging Station | • Remove objects within 1.6 ft / 0.5 m to the left and right sides and within 4.9 ft / 1.5 m of the front of the Charging Station.<br>• Make sure the Charging Station is powered on.<br>• Make sure the Charging Station is not placed on carpets.<br>• Check if RoboVac is stuck on any objects.<br>• Check if the sticker beneath the Charging Station has been removed, and the Charging Station has been firmly attached to the floor.<br>• Clean the charging pins and sensors carefully with a soft dry cloth. |
| RoboVac's movements or travel paths are abnormal. | • Clean the sensors carefully with a soft dry cloth.<br>• Restart RoboVac by turning RoboVac off and on. |

| Problems | Solutions |
| --- | --- |
| RoboVac cannot connect to a Wi-Fi network. | • Make sure you entered the Wi-Fi password correctly.<br>• Make sure your RoboVac, router, and phone are close enough to ensure a strong signal strength.<br>• Make sure your Wi-Fi router supports the corresponding frequency band of RoboVac:  2.4GHz for L60 (T2267)<br>• Reboot RoboVac and your router.<br>• Try connecting RoboVac to a Wi-Fi network with another phone. |
| You cannot control RoboVac with Amazon Alexa. | • Check if there are any Internet connection problems.<br>• Check whether you have installed the Amazon Alexa app onto your smart device and enabled “eufy Clean - RoboVac” Skill in the Amazon Alexa app. For details, refer to the “Smart Integrations” page in the App.<br>• Make sure you have a App account and have connected to RoboVac.<br>• Make sure you are using the correct Alexa voice commands. |
| You cannot control RoboVac with the Google Assistant. | • Check if there are any Internet connection problems.<br>• Check if you have installed the Google Home app onto your smart device and initiated the “eufy Clean” action in the Google Home app. For details, refer to the “Smart Integrations” page in the App.<br>• Check if you are using the proper commands when talking to the Google Assistant. When making your request, start by saying the wake phrase “Ok Google”.<br>• Repeat your question. Speak clearly to the Google Assistant. |

# 6. Specifications

| | | |
| --- | --- | --- |
| | **Input** | 20VDC 0.6A |
| | **Battery** | 14.4VDC, Rated Capacity: 2500 mAh, 36Wh / Nominal Capacity: 2600mAh |
| | **Dust Box Capacity** | 350ml |
|  | **Input** | 100V~240V |
| | **Output** | 20VDC 0.6A |

Hereby, Anker Innovations Limited declares that this device is in compliance with The Product Security and Telecommunications Infrastructure (Security Requirements for Relevant Connectable Products) Regulations 2023. For the Statement of Compliance, visit the website: https://www.eufy.com/uk/psti-related.

a.the equipment does not have a standby mode or other equivalent state in terms of energy efficiency requirements, power management function or the ability to deactivate wireless network connections mode;
b.the power consumption of the equipment is likely to be higher than other equipment models meeting these functional requirements.

1. Power consumption in standby mode: ≤ 0.5 W
2. Power consumption in standby mode with Display: ≤ 0.8 W
3. Power consumption in networked standby mode: ≤ 2 W
4. Power management: ≤ 20 min

**Network Configuration Instructions**

**Network Configuration Process:**
By default, network configuration is performed via BLE (Bluetooth Low Energy) through the mobile app. If BLE configuration fails, an option will appear to try alternative configuration methods (AP mode).
**1. BLE (Bluetooth Low Energy) Configuration:**
Trigger Condition:
Press the device's reset button to enable BLE network configuration.
Status Description:
When the device is not yet connected to a network, it will automatically start BLE broadcasting and activate BLE services to provide Bluetooth network configuration functionality.
**2. AP (Access Point) Configuration:**
Trigger Condition:
Press the device's reset button to enter the AP configuration window.
Configuration Window Definition:
The configuration window lasts for 30 minutes after pressing the reset button. The window will end either after 30 minutes or once a network configuration request is triggered during this period.

Behavior During Configuration Window:
The device will broadcast an open (no password) and visible AP hotspot.
The hotspot name (SSID) and password will be changed after the configuration window ends.
The device will:
* Establish local area network communication with the mobile app via TCP port 6668
* Perform the network configuration process in AP mode via TCP port 6669

**3. Changes After the Configuration Window Ends:**
AP Hotspot Changes:
The AP hotspot's SSID and password will be switched to a new setting. Any devices connected to this AP will be forcibly disconnected.
**Note**:
During both BLE and AP configuration, please ensure your network environment is stable, and follow the device instructions to complete the setup. If you encounter any problems, you can press the reset button again to enter a new configuration window.