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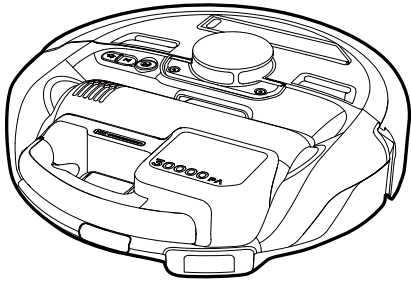
9. Troubleshooting

10. Specifications

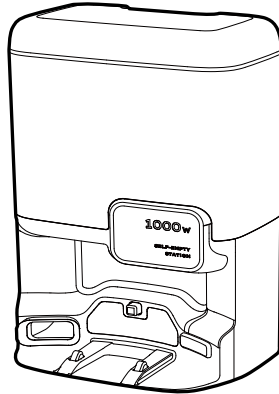
11. Warranty

1. About Your Robot Vacuum 3-in-1 E20

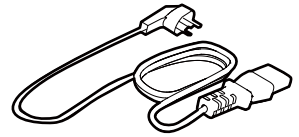
1.1 What's in the Box



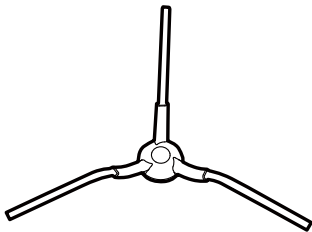
Robot with Cordless Stick Vacuum



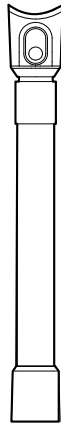
Self-Empty Station
(with Dust Bag Included)



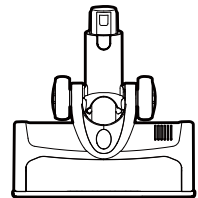
Power Cord
*The Power Cord varies by region.



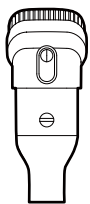
Side Brush



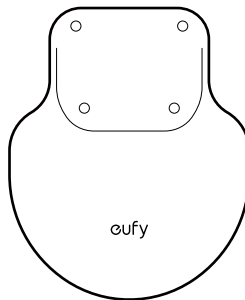
Adjustable Extension Tube



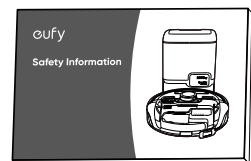
Floor Brush Cleaner Head



2 in 1 Combination Tool



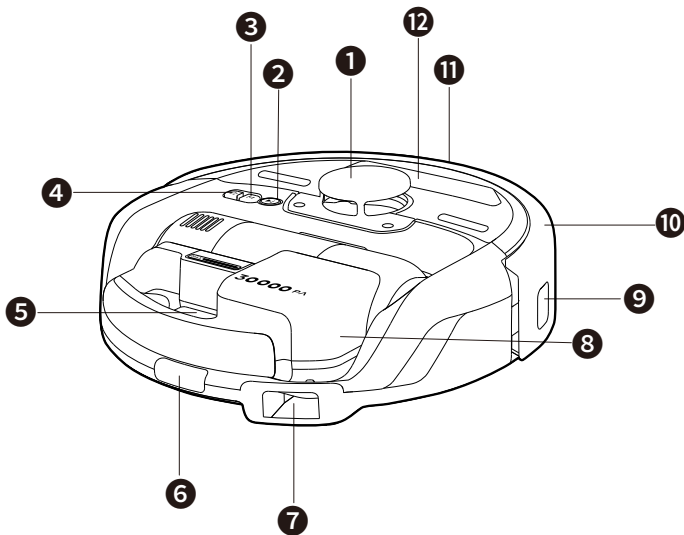
Dock Assist Mat



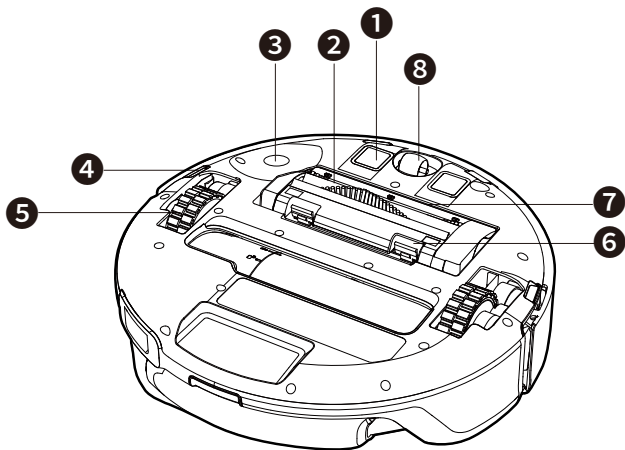
Documents

Note: Should you encounter any issues such as damaged packaging, missing accessories, or signs of use, please contact eufy support immediately. We are committed to resolving your concerns promptly and ensuring your satisfaction.

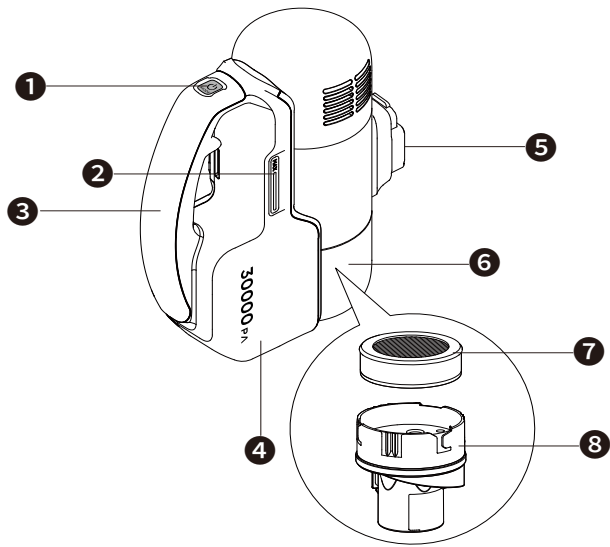
1.2 Overview



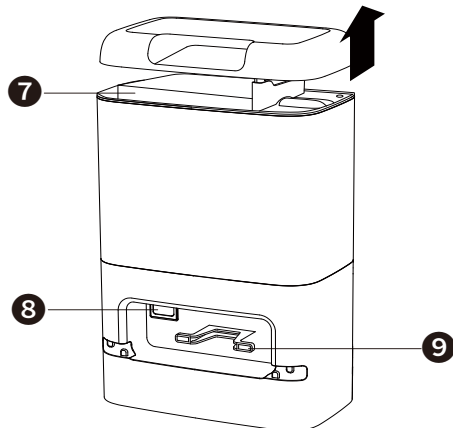
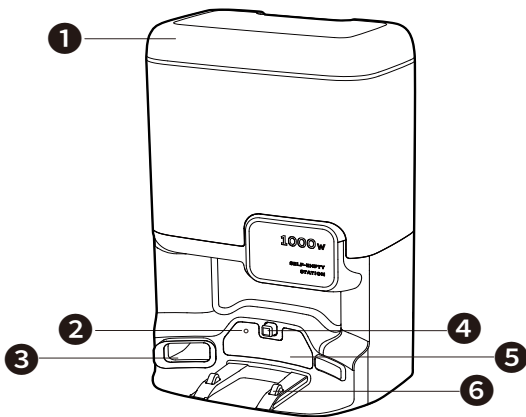
- | | |
|------------------------|----------------------------|
| ❶ Navigation LiDAR | ❷ Dust Outlet |
| ❸ Start / Pause Button | ❸ Cordless Stick Vacuum |
| ❹ Suction Mode Button | ❹ Line Laser Sensor |
| ❺ Recharge Button | ❺ Bumper |
| ❻ Quick Release Button | ❻ Line Laser Sensor |
| ❼ Recharge Sensor | ❼ Dusting and Crevice Tool |



- | | |
|--------------------------------|-----------------------------------|
| ❶ Charging Contact Pins × 2 | ❺ Wheels × 2 |
| ❷ Rolling Brush | ❻ Brush Guard Release Buttons × 2 |
| ❸ Side Brush Installation Port | ❼ Brush Guard |
| ❹ Anti-Drop Sensors × 4 | ❽ Swivel Wheel |

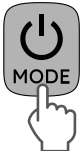

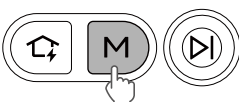
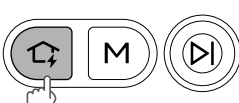




- | | |
|--------------------------|---------------------------|
| ❶ Power / Mode Button | ❺ Dust Inlet |
| ❷ Power / Mode Indicator | ❻ Dust Bin |
| ❸ Handle | ❼ High-Performance Filter |
| ❹ Battery | ❽ Jet Cyclone |






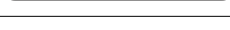













- | | |
|-----------------------------|-----------------------------|
| ❶ Dust Cover | ❻ Charging Contact Pins × 2 |
| ❷ LED Indicator | ❼ Dust Bag |
| ❸ Dust Collection Interface | ❽ Power Socket |
| ❹ Docking Switch | ❹ Cord Winding Groove |
| ❺ Recharge Sensor | |

1.3 Button Controls

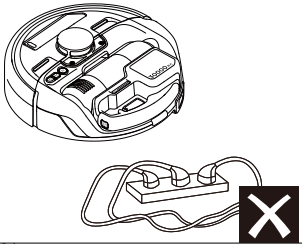
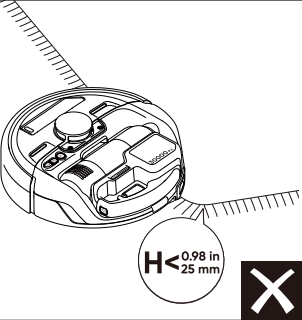
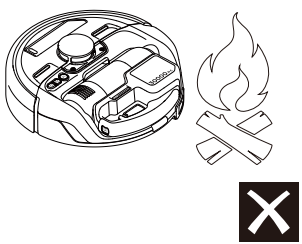
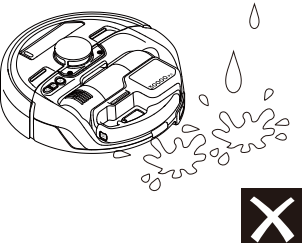
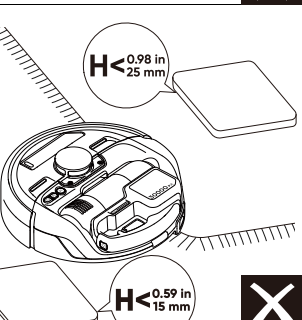
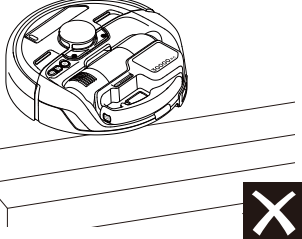
	<ul style="list-style-type: none">• Press to power on• Press for 10 seconds to power off
	<ul style="list-style-type: none">• Press to start / pause cleaning
	<ul style="list-style-type: none">• Press to switch suction modes: ECO, Standard, Turbo, and Maximum• Press for 3 seconds to indicate the battery level on the Cordless Stick Vacuum
	<ul style="list-style-type: none">• Press to return the Robot to the Self-Empty Station• Press for 3 seconds to start emptying the dust bin and cleaning the rolling brush
	<ul style="list-style-type: none">• Simultaneously press for 3 seconds to start Wi-Fi connection• Simultaneously press for 10 seconds to restore factory settings
	<ul style="list-style-type: none">• Simultaneously press for 3 seconds to enable or disable the child safety lock

1.4 LED Indication

Robot & Cordless Stick Vacuum		
LED Indicators	LED Indication	Status / Battery Level
When in use		
	Steady green	75% to 100%
		50% to 75%
		25% to 50%
		15% to 25%
	Steady yellow	13% to 15%
	Flashing yellow	5% to 13%
	Flashing red	<5%
When charging		
	Flashing green	Charging
	Steady green	Fully charged
When switching modes		
	Steady white	ECO suction
		Standard suction
		Turbo suction
		Maximum suction
When indicating robot status		
	Steady red	Error (Please refer to voice alerts or the in-app instructions for solutions)
	Breathing white	Enters pairing mode or resetting mode.
	Flashing white	Pairing or resetting the network.
Self-Empty Station		
	The LED lights up in white	Self-Empty Station powered on
	Steady white	Working normally / Collecting Dust

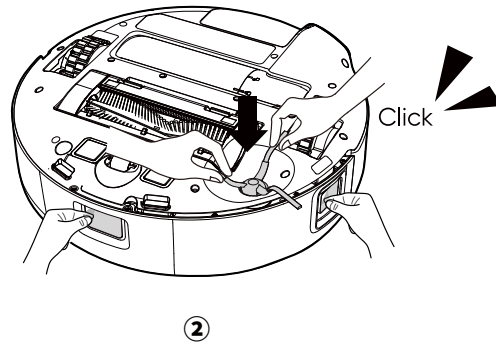
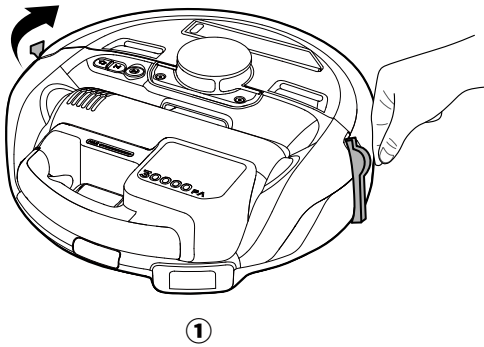
2. Preparing Your Robot Vacuum 3-in-1 E20

2.1 Important Tips Before Use

A 	<p>A. Remove power cords and small objects from the floor that may entangle the robot.</p>
B 	<p>B. Fold tasseled edges of rugs underneath to prevent tangling the robot. Avoid cleaning high-pile rugs or rugs thicker than 0.98 in (25 mm) as they may cause the robot to malfunction. Set a "No-Go" zone to block off areas where the rugs are thicker than 0.98 in (25 mm).</p>
C 	<p>C. It is strongly recommended to place physical barriers or set a "No-Go" zone via the app in front of fireplaces and certain areas (i.e. air vents) that may cause damage to the robot if entered.</p>
D 	<p>D. Avoid vacuuming large amounts of water or burning objects or it will potentially cause safety hazards or damage the robot.</p>
E 	<p>E. Remove objects less than 0.59 in (15 mm) in height on the floor, and objects less than 0.98 in (25 mm) in height on the carpets, which the Robot cannot recognize as obstacle and avoid them.</p>
F 	<p>F. Anti-drop sensors will prevent the robot from tumbling down stairs and steep drops in most cases, but sensors are less effective if dirty or used on carpeted / reflective / dark floors. Place physical barriers or set a "No-Go" zone to block off areas where the robot may fall.</p>

2.2 Prepare the Robot

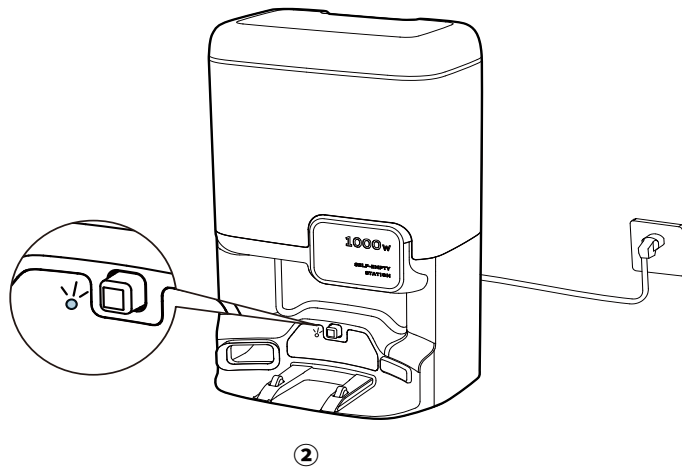
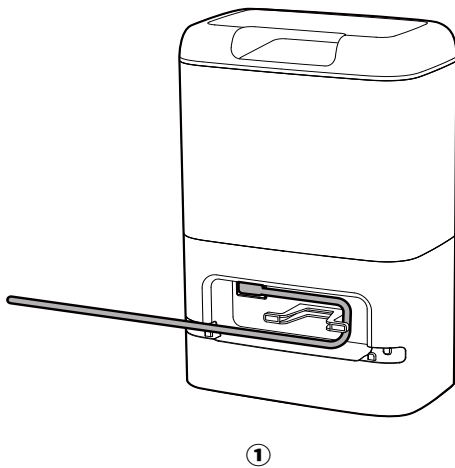
1. Before using, remove stickers, laser protection film, and foam packaging from the Robot.
2. Make sure the brush is correctly installed based on the diagram below. You will hear a "click" when the side brushes are in place.



💡 • If you need to return or repair the product, do not remove the protective film.

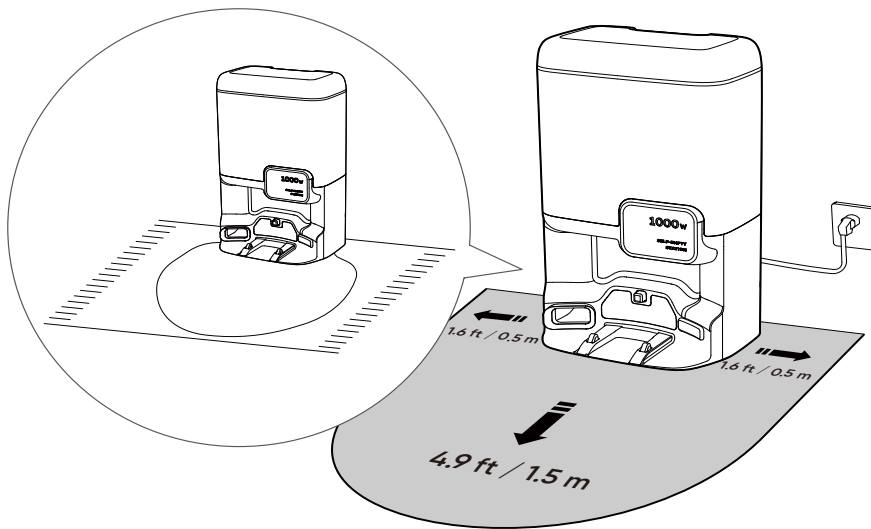
2.3 Connect to Power Supply

Connect the power cord to the Self-Empty Station and a wall outlet.



2.4 Place the Self-Empty Station

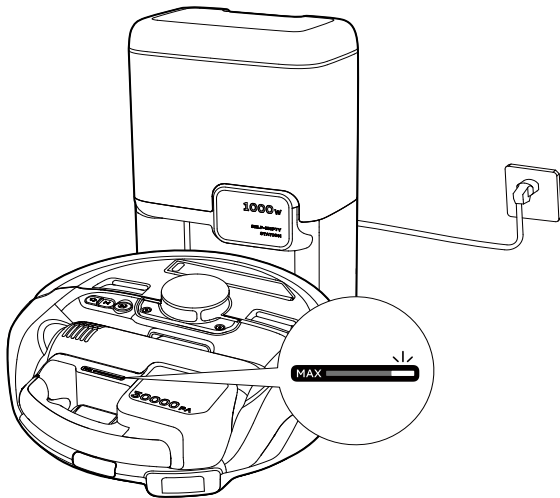
Place the Self-Empty Station against a wall and on a hard, level surface, and install the dock assist mat under the Self-Empty Station. Place the Self-Empty Station in a location that has strong Wi-Fi signal and the Robot can easily access. Ensure a clearance of at least 4.9 ft (1.5 m) in front and 1.6 ft (0.5 m) at the sides.



- 💡 • Always keep the Self-Empty Station plugged in, otherwise the Robot will not automatically return.

2.5 Charge the Robot

Attach the Robot to the Self-Empty Station and it will start charging automatically.



- 💡 • For the first-time use, you must activate the battery by charging it. Once activation is complete, the power indicator on the Cordless Stick Vacuum will light up green.

3. Using Your Robot with the App

To enjoy all the available features, it is recommended to control your robot via the app.

Before you start, make sure:

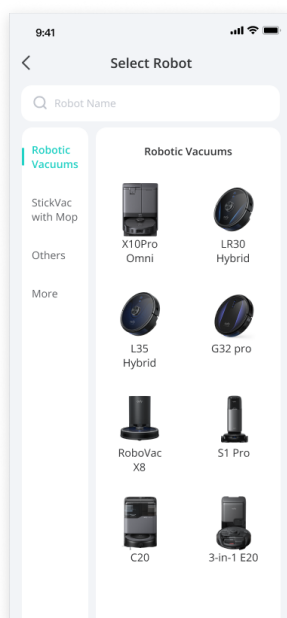
- Your smartphone is running iOS 11.0 (or above) or Android 8.0 (or above).
- The 2.4GHz band wireless signal is enabled on your wireless router.

3.1 Download the App

1. Download the app from the App Store (iOS devices) or Google Play (Android devices), or by clicking this [link](#).
2. Open the app and create a user account.
3. Tap **Add Device** on the main screen of the app, and select **3-in-1 E20** to connect the robot.
4. Follow the instructions in the app to set up the Wi-Fi connection.
 - After connecting successfully, you can control the robot via the app.
 - With the app, you can select different cleaning modes, schedule cleaning, adjust the suction level, view the operation status, receive notifications, set up “No-Go” zones, and access additional features.

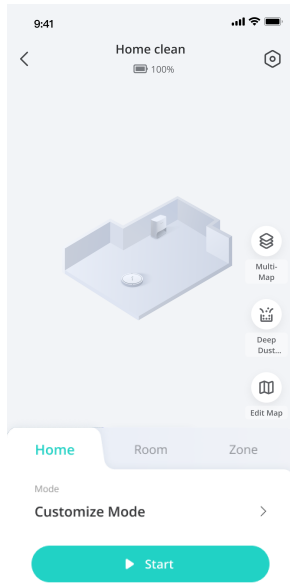


- **The Robot does not support 5GHz Wi-Fi.**
- If the robot gets stuck in any space, tap **Find My Robot** in the app to find the device.
- Due to ongoing development and upgrades of the App, there may be minor adjustments to features. Please refer to the latest version for the most accurate information.



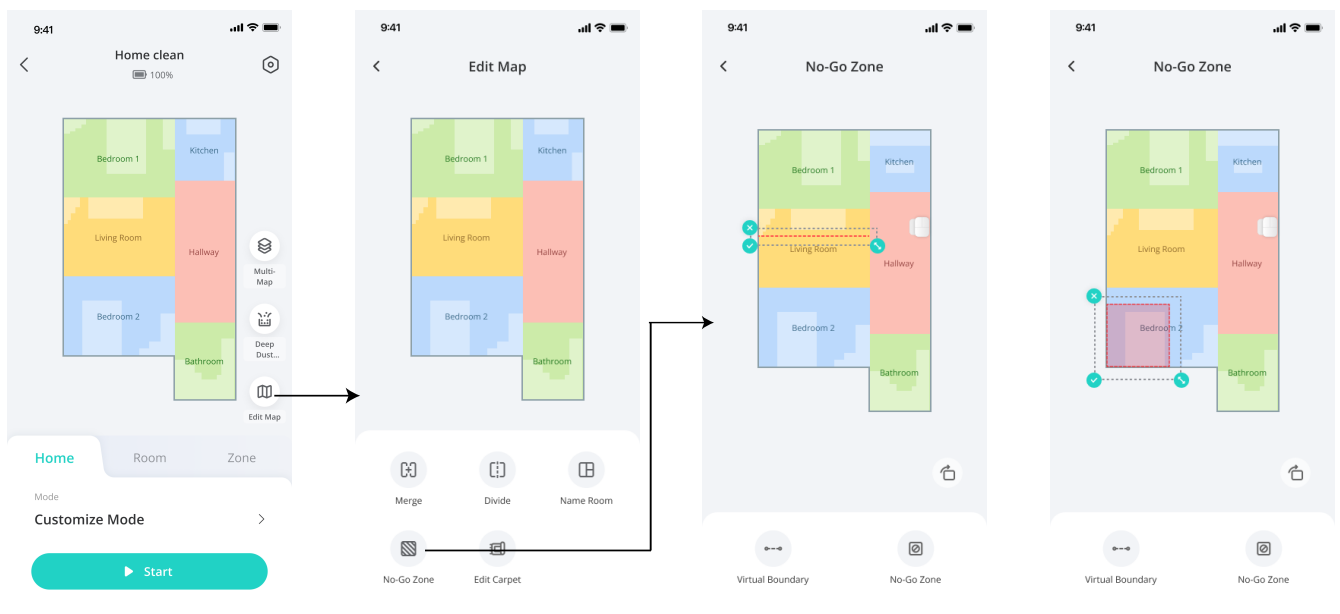
3.2 Quick Mapping before First Use

After your robot is connected, tap **Enter** and then **Start** on the screen to start quick mapping followed by a whole house cleaning. Once the mapping is completed, you are ready to start cleaning.



3.3 Set Up No-Go Zone

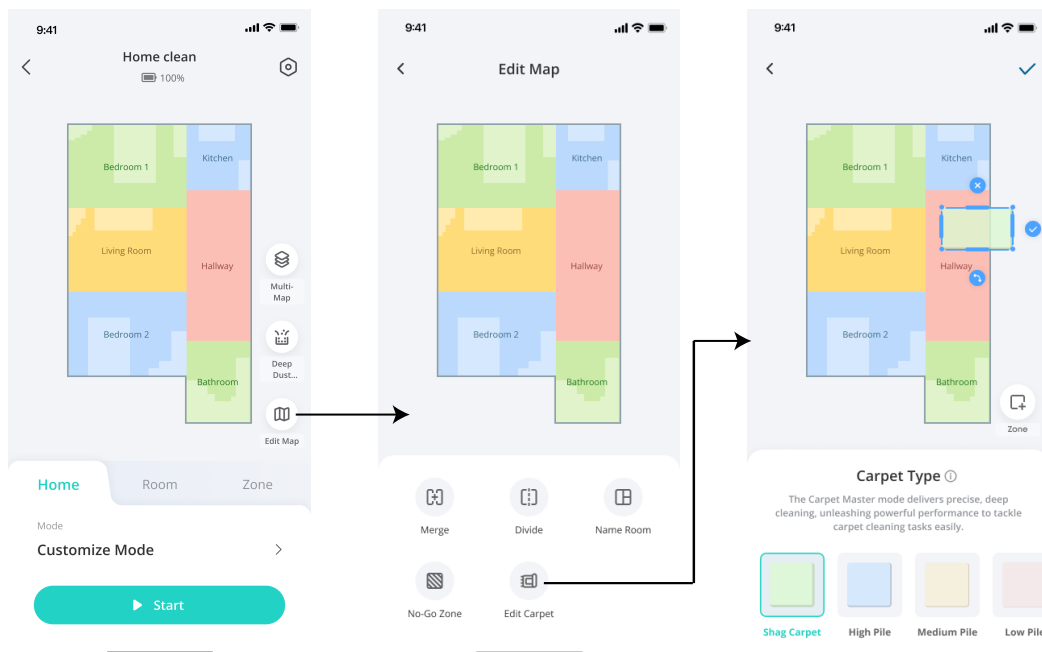
With the app, you can set up a “No-Go Zone” as a restricted area, which the robot will not enter the zone to vacuum. This eliminates the need to use physical barriers, including boundary strips. This feature is only designed for dividing the cleaning zones, not for isolating hazardous areas.



3.4 Editing Carpets

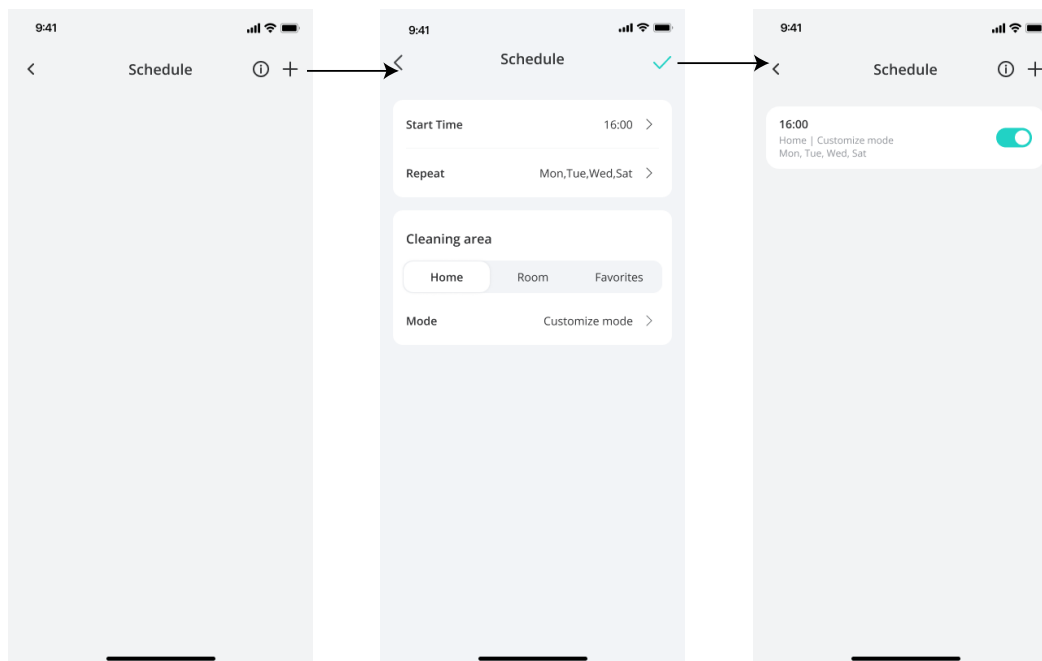
To protect your carpets and ensure efficient cleaning, please customize the settings for different types of carpets in the app. The Robot will not enter the zone with carpets thicker than 0.98 in (25 mm).

- Tap **Edit Map** > **Edit Carpet** to complete the setup.



3.5 Schedule Cleaning

With the app, you can schedule the robot 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.

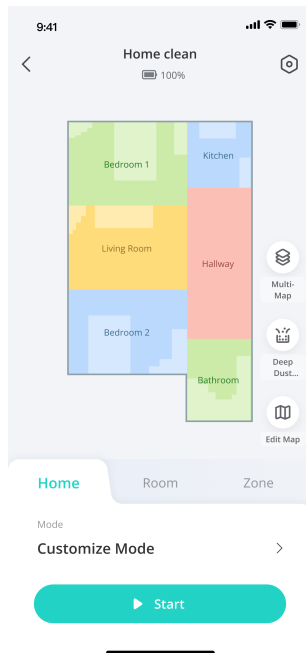
3.6 Select a Cleaning Mode


You can start / pause cleaning or select a cleaning mode via the app.

3.6.1 Home Cleaning Mode

Tap **Start** in the app to enable Home Cleaning mode.

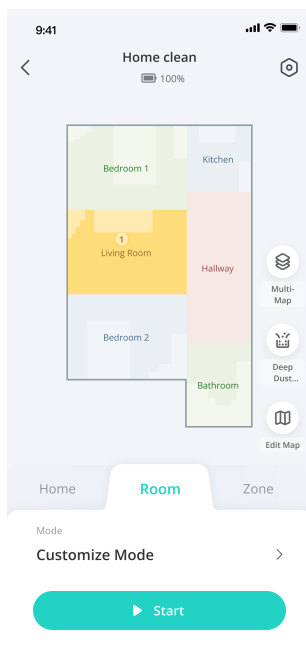
After startup, the robot moves from the Self-Empty Station and automatically determines its cleaning route, cleaning the edges first and following a Z-shaped cleaning path. When cleaning is finished, the robot automatically returns to the Self-Empty Station.



- To pause cleaning, tap **Pause** in the app or press  on the robot.

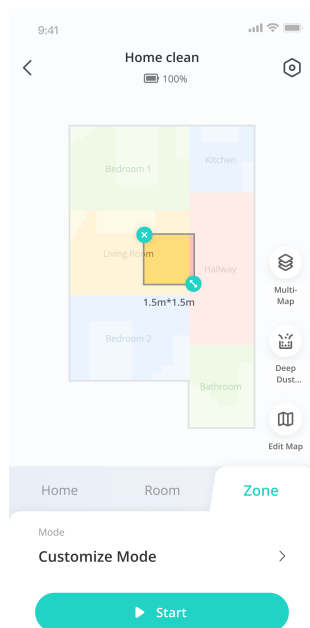
3.6.2 Room Cleaning

In this mode, you can select the specific room that requires cleaning in the app. You can set the suction power and cleaning times of each room. The robot will clean the selected rooms only and return to the Self-Empty Station after cleaning.



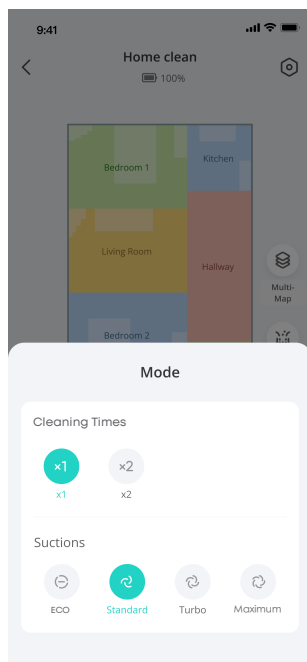
3.6.3 Zone Cleaning

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



3.7 Selecting a Suction Power Level

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



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

4. Using Your Robot with Apple Siri / Amazon Alexa / The Google Assistant

Apple Siri, Amazon Alexa and the Google Assistant are smart voice control devices that enable you to control the robot with your voice.

Before you start, make sure:

- The robot is attached to the Self-Empty Station to ensure there is enough power.
- The robot is connected with the app.
- You have an Apple Siri-enabled device (i.e. HomePod, HomePod mini, Apple TV, or iPad) 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 Apple Home app, Amazon Alexa app or Google Home app is already installed on your smart device, and you have created an account.

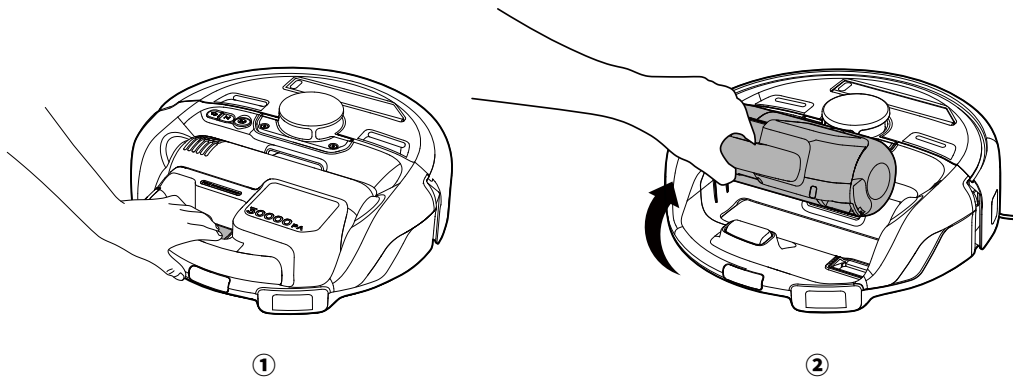
To control the robot with Apple Siri, Amazon Alexa or the Google Assistant:

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

5. Using Your Cordless Stick Vacuum

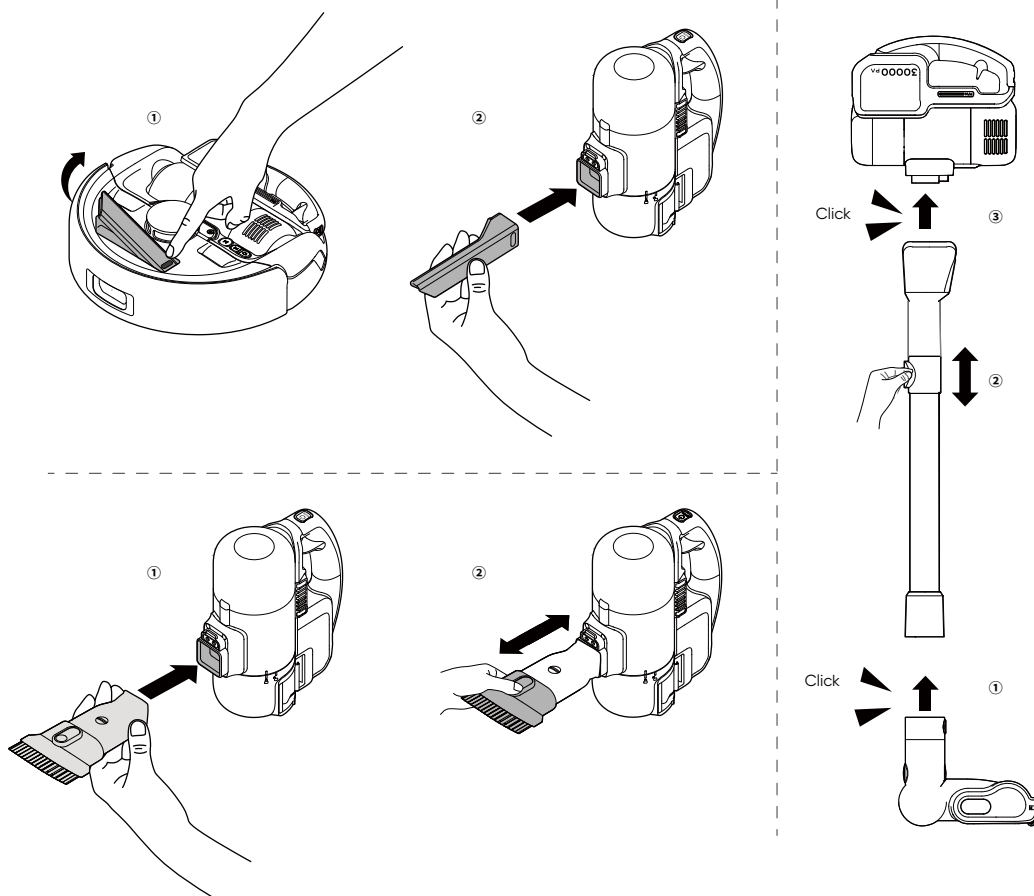
5.1 Detach the Cordless Stick Vacuum

Press the quick release button and then lift up to detach the Cordless Stick Vacuum.





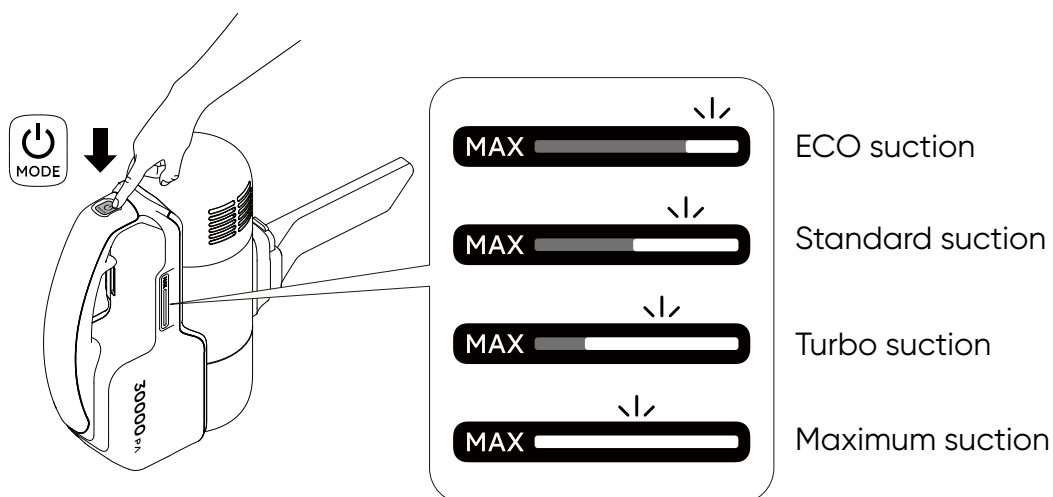
5.2 Install a Vacuum Cleaner Head

Select and install a vacuum cleaner head to the Cordless Stick Vacuum. Adjust the length carefully to avoid pinching your hand.





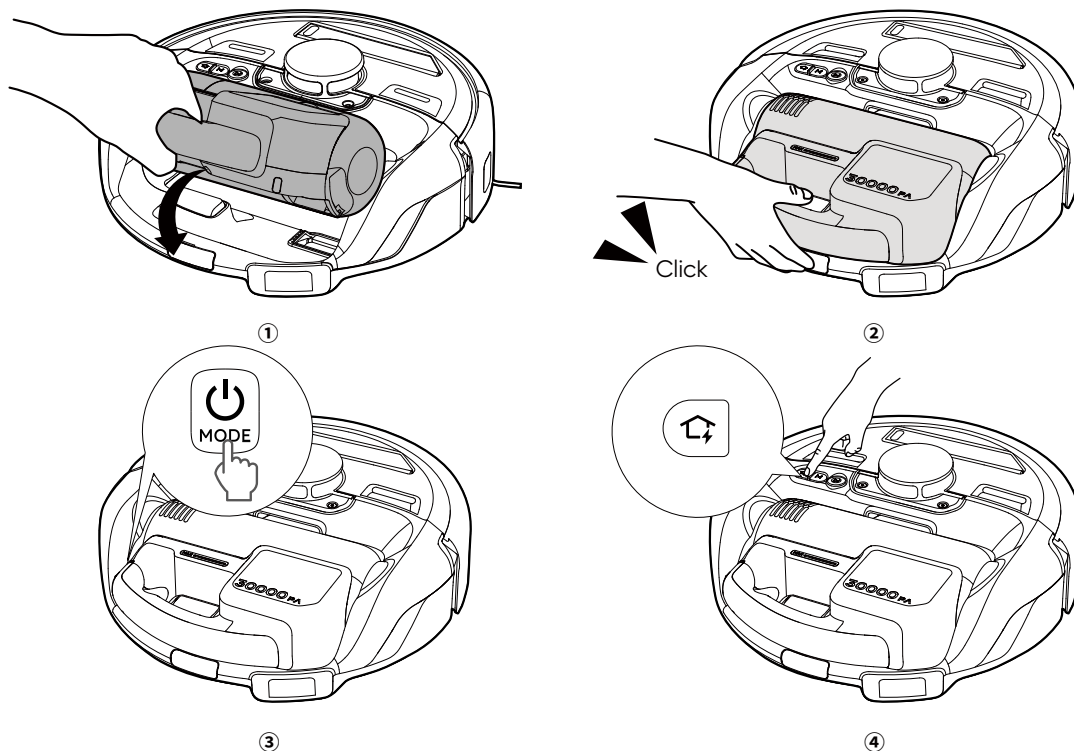
5.3 Start / Pause Cleaning

Press  for 2 seconds to start or pause cleaning. Press  to switch suction modes.



5.4 Charge the Cordless Stick Vacuum

Insert the Cordless Stick Vacuum and push down until it clicks. Press  to power on the robot. Then press  to return the robot to the Self-Empty Station.





6. Auto Dust Collection

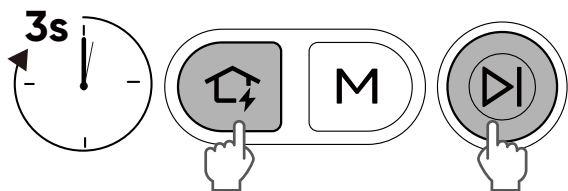
The dust bin can be automatically emptied when Auto Dust Collection is triggered. Auto Dust Collection will be triggered in any of the following scenarios:

- The preset dust collection time is reached during cleaning process.
- The Robot finishes the cleaning task and returns to the Self-Empty Station.
- The Robot automatically returns to the Self-Empty Station after cleaning for more than 3 minutes.
- After more than 10 minutes of cleaning with the cordless stick vacuum, reinsert the vacuum back to the Robot.

You can also press  for 3 seconds or tap **Deep Dust Collection** in the app to empty the dust bin as necessary.

7. Enabling / Disabling Child Safety Lock

- Press and hold  and  simultaneously for 3 seconds to activate the child safety lock. Once the child safety lock is enabled, all buttons will be locked to prevent children from damaging the device or accidentally getting hurt.



- To disable the child safety lock, press and hold  and the  button simultaneously for 3 seconds again.

 • This function is also available in the app.

8. Cleaning and Maintenance

Prior to cleaning and maintaining, turn off the device and unplug the power cord.

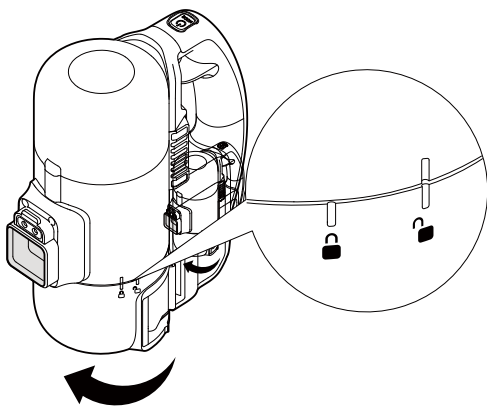
For optimal performance, follow the instructions below to clean and maintain the product regularly. The cleaning and replacement frequency will depend on your home environment and usage habits.

8.1 Recommended Cleaning and Replacement Frequency

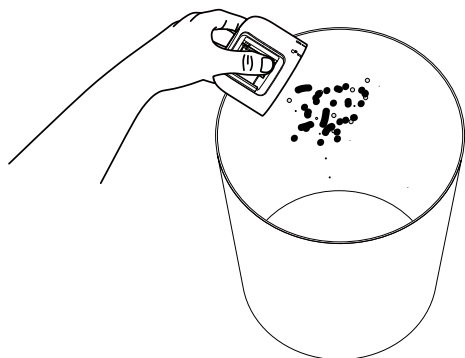
Part	Cleaning Frequency	Replacement Frequency
Dust Bin	Every 2 months	-
High-Performance Filter	Every 1.5 months	Every 6 months (or when visibly worn)
Jet Cyclone	Every 1.5 months	-
Side Brush	Every 1.5 months	Every 3 months (or when visibly worn)
Brush Guard	Every 1.5 months	Every 6 months (or when visibly worn)
Rolling Brush	Every 1.5 months	Every 6 months (or when visibly worn)
Sensors	Every 2 months	-
Charging Contact Pins	Every 2 months	-
Swivel Wheel	Every 2 months	-
Disposable dust bag	-	Every 2 months (Or when the dust bag is full)
Recharge sensors	Every 2 months	

8.2 Clean the Dust Bin, Filter and Jet Cyclone

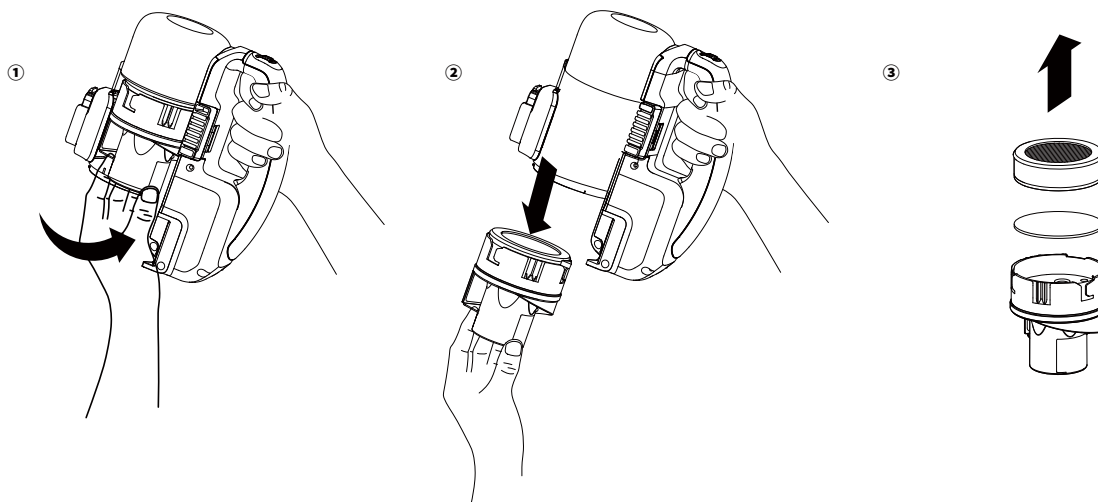
1. Rotate the dust bin to the unlock position.



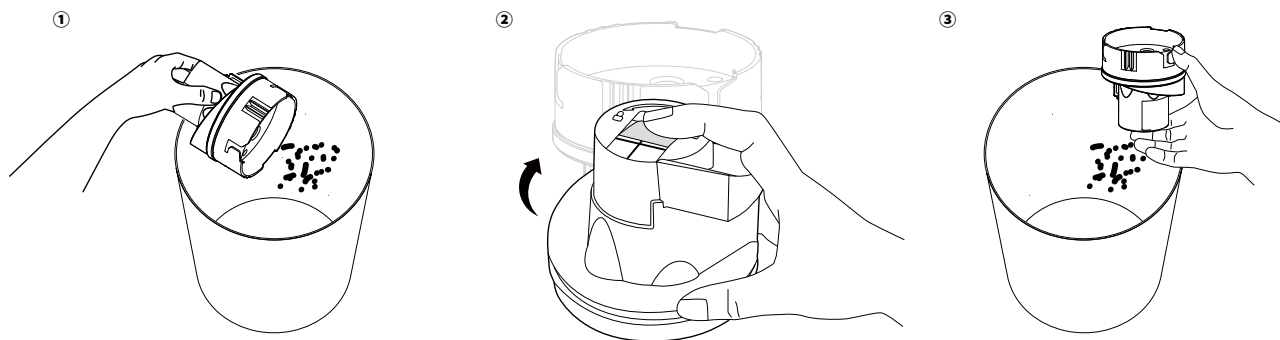
2. Remove the dust bin and empty it.



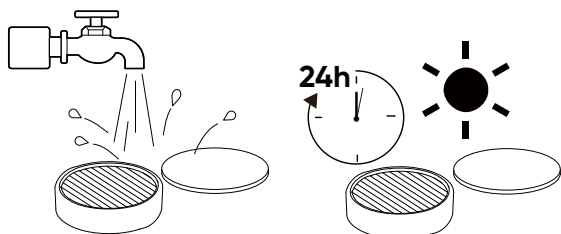
3. Rotate the filter and the sponge to the unlock position and remove it.



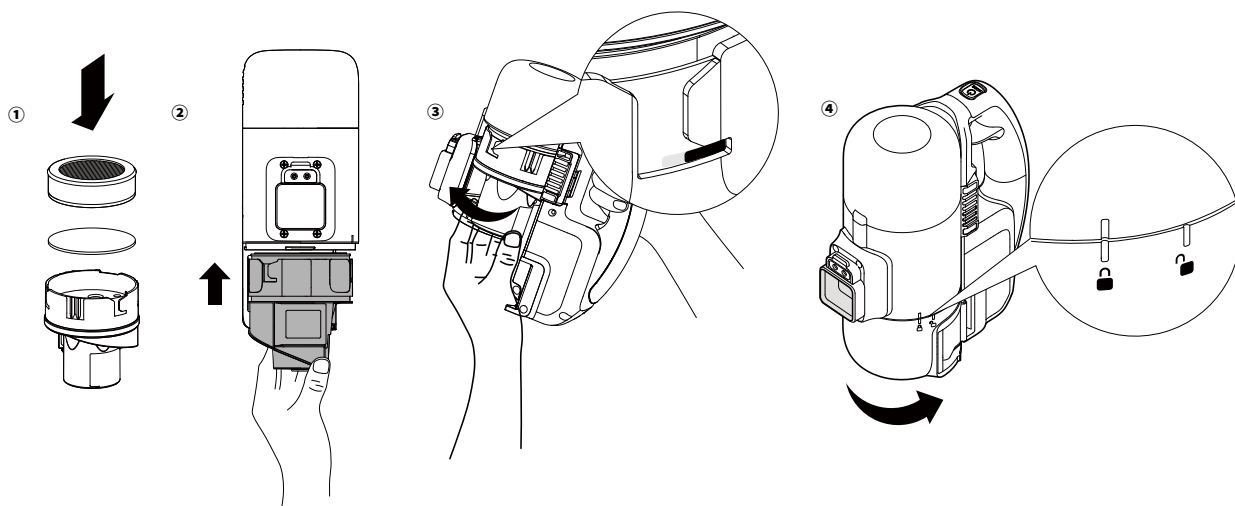
4. Remove the debris from the jet cyclone. Open the silicone lid on the bottom of the jet cyclone, and knock the debris inside the cyclone out.



5. Rinse the dust bin, the sponge and the high-performance filter thoroughly with water. Air-dry the sponge and the filter completely, and make sure the interior of dust bin is dry before next use.



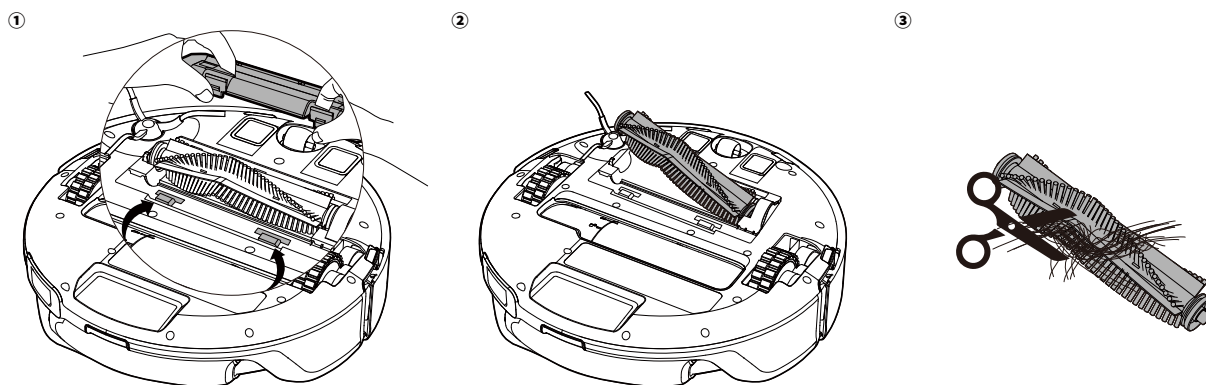
6. Reinstall the filter, the sponge and the dust bin.



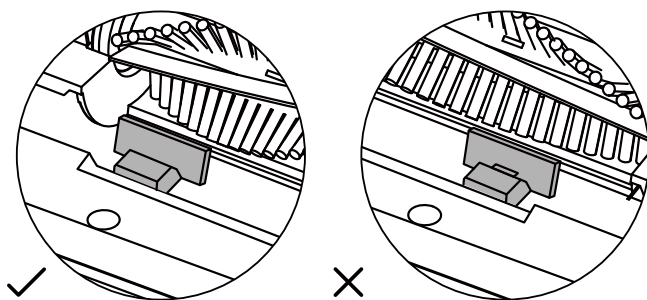
- Do not use a brush, hot water, or any detergent to clean the filter.
- Do not use the filter if it is not completely dry, otherwise it may affect the cleaning performance.
- Once you have used the products for 6 months, you can reach out to our customer service team to purchase new filter elements.
- Please keep the used filter elements away from children.

8.3 Clean the Rolling Brush

1. Push up on the release buttons to unlock the brush guard, then lift off the brush guard.
2. Lift up the rolling brush to remove, and remove any debris. If there is hair entangled at both ends of the rolling brush, remove the hair manually or with scissors.
3. Reinstall the rolling brush and brush guard.



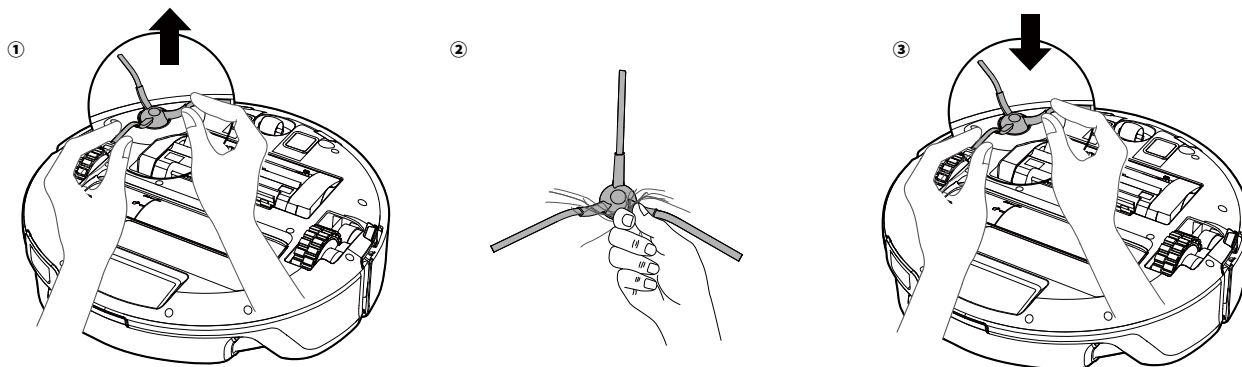
- When installing the rolling brush, make sure the two release buttons are clicked into place.



8.4 Clean the Side Brush

Foreign substances, such as hair, can easily get tangled in the side brush, so it is best to clean it regularly.

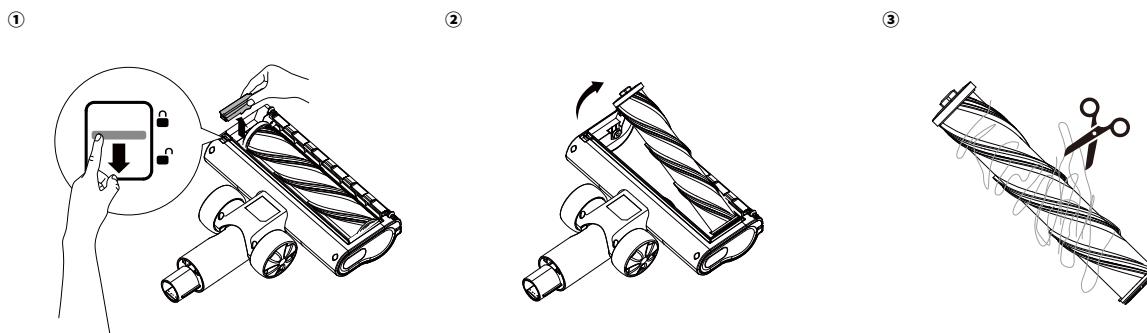
1. Remove the side brush.
2. Carefully unwind and pull off any hair or substances that are wrapped between the robot and the side brushes.
3. Reinstall the side brush. You will hear a click when the side brush has been properly installed.



💡 • Only use the side brush when it is completely dry.

8.5 Clean the Floor Brush

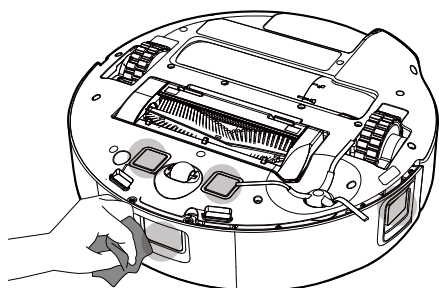
1. Push the release tab to the unlock position, remove the brush guard.
2. Lift to take out the brush. Clean the brush with scissors.



8.6 Clean the Sensors and Charging Contact Pins

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

- Dust off the sensors and charging contact pins with a clean cloth.

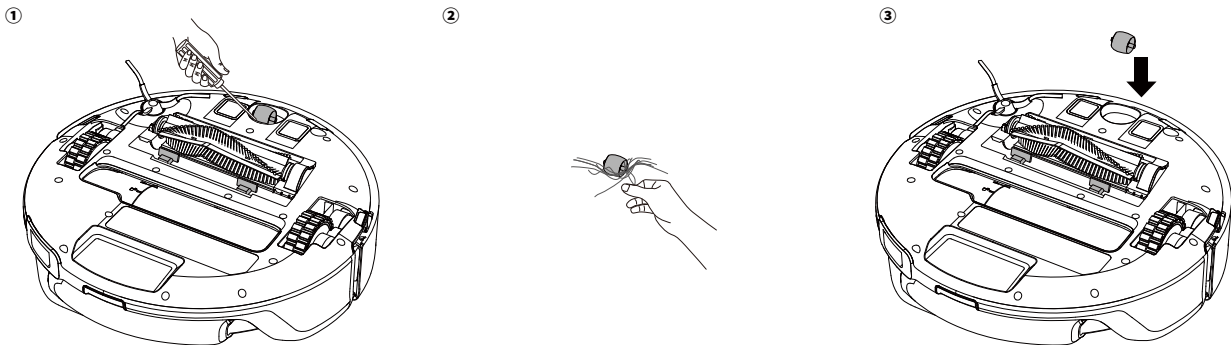


💡 • Do not use detergents, water or other liquids to clean the sensors and charging contact pins. Avoid excessive force when wiping.
• Do not use hard materials to scrape the charging contact pins.

8.7 Clean the Swivel Wheel

Hair or dust particles can easily get entangled in the swivel wheel. Be sure to clean the wheel periodically and as needed.

1. Pull out the swivel wheel with a tool (such as a screwdriver).
2. Clean any hair or debris wrapped around the wheel or entangled inside the wheel cavity.
3. Reinstall the wheel and push it in until it clicks into place.

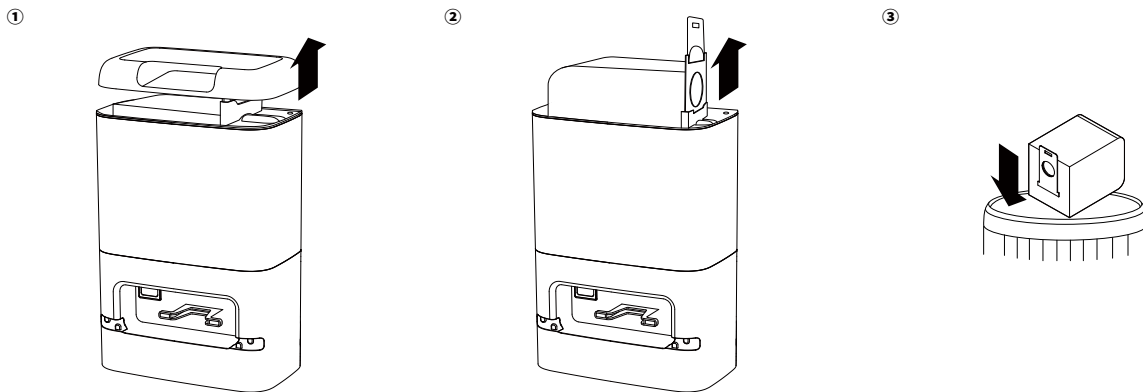


 • Do not clean the swivel wheel with water.

8.8 Replace the Dust Bag

Follow the in-app prompts to check if the dust bag is full, and follow the steps below to replace it if needed.

1. Open the dust cover.
2. Pull up to remove the dust bag.
3. Dispose of the used dust bag.
4. Install a new dust bag.
5. Close the dust cover.



9. Troubleshooting

When an error occurs, please refer to the in-app instructions for solutions. If the problem persists, please contact support@eufy.com for help.

10. Specifications

Robot	Dimensions	350*350*118mm
	Weight	2.25kg
	Battery	4200mAh, 14.8V
	Input Power	16V \approx 2A, 32W
	Cleaning Time	ECO suction: Up to 180 minutes Standard suction: Up to 120 minutes Turbo suction: Up to 90 minutes Maximum suction: Up to 60 minutes
	Charging Time	2.5h
	Charging Temperature	5-40 °C
Cordless Stick Vacuum	Dimensions	220*199*90mm
	Weight	1.3kg
	Input Power	16V \approx 2A, 32W
	Cleaning Time	ECO suction: Up to 50 minutes Standard suction: Up to 30 minutes Turbo suction: Up to 20 minutes Maximum suction: Up to 13 minutes
	Charging Temperature	5-40 °C
Self-Empty Station	Dimensions	250*150*386.5mm
	Weight	3.35kg
	Rated Input	100-120V, 50-60Hz
	Power (Dust Collection)	1000W
	Power (Charge)	38W
	Rated Output	16V \approx 2A, 32W

 • As voltages vary across different countries and regions, we recommend purchasing the machine version specific to your location to avoid potential safety hazards and equipment damage.

11. Warranty

The product's warranty period is determined by the seller and may vary according to different sales channels and local legal requirements, but the minimum warranty period shall not be less than 12 months.

Note: The 12-month warranty covers the main unit (including the battery) and the Self-Empty Station, not applicable to consumables like rolling brush, side brush, etc.

This limited warranty provided by the manufacturer does in no way affect a potential statutory warranty provided by law.

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: $\leq 0.5\text{ W}$
2. Power consumption in standby mode with Display: $\leq 0.8\text{ W}$
3. Power consumption in networked standby mode: $\leq 2\text{ W}$
4. Power management: $\leq 20\text{ min}$

Network Configuration Instructions

Network Configuration Process:

By default, the device is configured via BLE (Bluetooth Low Energy) through the mobile app. If BLE configuration fails, a button to try another configuration method (AP mode) will appear.

1. BLE (Bluetooth Low Energy) Configuration:

Trigger Condition:

Activate Bluetooth network configuration by pressing the device's reset button.

Status Description:

When the device is not yet connected to a network, it will automatically enable BLE broadcasting and activate BLE services to provide Bluetooth-based network configuration.

2. AP (Access Point) Configuration:

Trigger Condition:

Activate AP network configuration by pressing the device's reset button.

Status Description:

When the device is not yet connected to a network, it will broadcast an open (no password) and visible AP hotspot to provide network configuration via AP mode.

The device will:

- * Listen for network configuration requests on TCP port 9668.
- * Broadcast via UDP port 9667 to support device discovery and connection.

Note:

During the BLE and AP configuration processes, please ensure your network environment is stable and follow the instructions to complete the setup. If you encounter any issues, you can press the reset button again to restart the configuration process.