

eufy

T2280 Robot Vacuum Omni C20



eufy T2280 Robot Vacuum Omni C20 User Guide

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Product Usage Instructions

- Ensure to remove all protective materials from the robot before using it.
- Choose a location with a strong Wi-Fi signal for the station.
- Plug the station into a wall outlet and fill the clean water tank to the MAX line.
- Remove all packaging materials from the robot.
- Attach the robot to the base station for automatic power-on.
- Before starting, ensure your smartphone meets the requirements and that the 2.4GHz band is enabled on your router.
- Download the eufy Clean app from the App Store or Google Play.
- Create a user account and add your robot to the app.
- Follow the app instructions to set up a Wi-Fi connection.

FAQ

- **Q:** What should I do if the LED indicator shows a red light on the base station?
- **A:** If the LED indicator on the base station is red, it indicates that the water tank is empty. Refill the tank to continue use.
- **Q:** How can I enable the Child Safety Lock feature?
- **A:** To enable the Child Safety Lock, long press the button controls for 3 seconds. Repeat the same process to disable it.

About Your Omni C20

What's in the Box



All-in-One Station



Robot



Quick Start Guide



Safety Sheet

Overview

Front

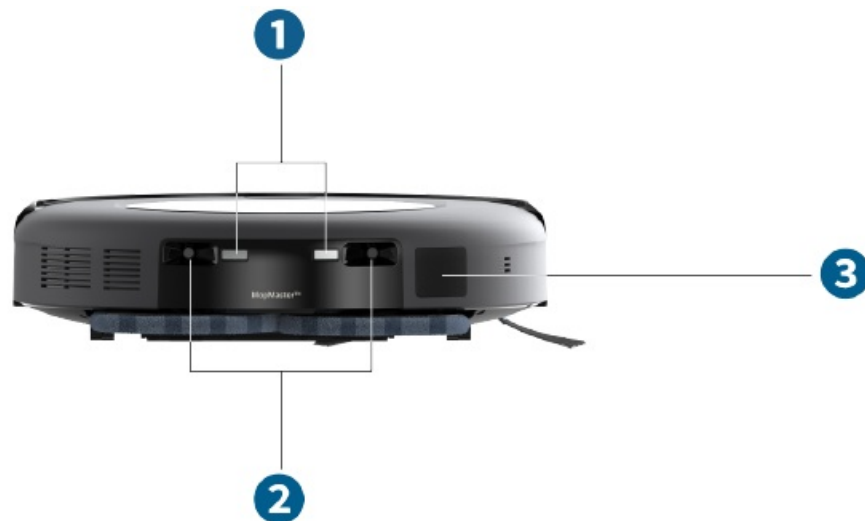
1. Point Laser
2. Recharge Button
3. Dustbin
4. Filter
5. Dustbin Release Latch
6. Dustbin Handle
7. Power Button
8. Bumper



Back

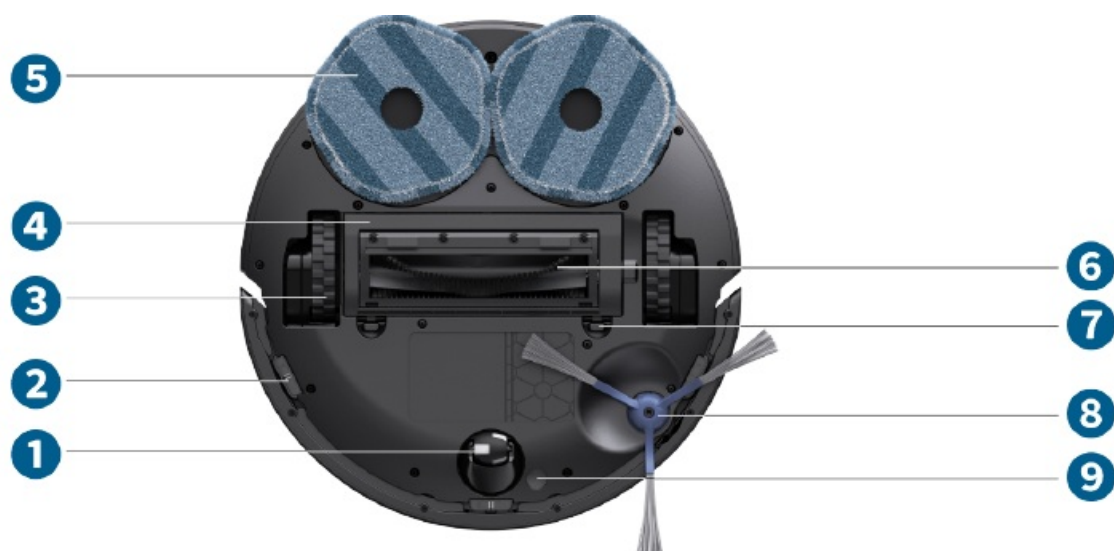
1. Charging Contact Pins (x2)
2. Dock Sensors (x2)

3. Dust Collection Port



Bottom

1. Swivel Wheel
2. Drop Sensor (x3)
3. Wheels (x2)
4. Brush Guard
5. Detachable Mopping Pads (*2)
6. Detangling Rolling Brush
7. Brush Guard Release Latches (x2)
8. Side Brush
9. Carpet Detection Sensor






All-in-One Station

1. Disposable Dust Bag
2. LED Ring
3. Clean Water Tank

- 4. Dirty Water Tank
- 5. Detachable Mopping Pads Cleaning Tray







Button Controls

	<p>Long press (3s): Power on or off</p> <p>Short press (1s): Pause / finish the current task when working</p>
	<p>Short press (1s): Return the robot to the Station Long press (3s): Enable or disable the Child Safety Lock</p>
	<p>Long press simultaneously (3s): Reset the Wi-Fi connection</p>





LED Indication

- You can see the status of the device from the LED indicators of the robot and the base station.

	LED Indication	Description	Status
Base Station		Steady White	Powered On
		Steady Red	Water Tank Empty
			– Error * Check in-app instructions, or contact eufy Customer Service for solutions
Robot		Steady White	Powered On
		Steady Red	– Error * Check in-app instructions, or contact eufy Customer Service for solutions

Preparing Your Omni C20

Important Tips Before First Use

A 	<p>A. Remove power cords and small objects (socks/toys/slippers/towels/weighing scales, etc.) 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.</p>
C 	<p>C. Before mapping, it is strongly recommended to place physical barriers in front of fireplaces and certain areas (i.e. air vents) that may cause damage to the robot if entered. For future use, set up virtual boundaries in the eufy app to prevent the robot from falling down staircases.</p>
D 	<p>D. Avoid vacuuming large amounts of water as it may damage the device.</p>
E 	<p>E. The robot may climb on top of objects less than 0.7 in / 18 mm in height. Remove these objects if possible.</p>
F 	<p>F. Anti-drop sensors will prevent the robot from tumbling down stairs and steep drops in most cases. Sensors are less effective if dirty or used on carpeted / reflective floors.</p>

Install the All-in-One Station

1. Place the station in a location that has a strong Wi-Fi signal and the robot can easily access it. It is recommended to place it against a wall and on a hard, level surface.



The recommended clearance on the illustration is a suggested value based on testing, to ensure the robot operates optimally, returns to the station for charging, and cleans the designated area effectively. You may adjust the clearance distance as necessary to suit the actual working environment of the robot.

Do not place the station on carpets.

2. Plug the station into a wall outlet.

When the station connects to AC power, the LED ring in the clean water tank will light up in red, indicating that the tank needs to be filled with water.



Always keep the station plugged in to ensure the infrared connection between the robot and the station is successful, otherwise, the robot will not automatically return to it.

3. Take out the clean water tank. Add clean water until it reaches the MAX water line.



Please do not add hot water to the tank to avoid shortening its service life.

Charge Your Robot

1. Remove the foam blocks, stickers, and protective films from the front and back of the robot before use.



2. Attach the robot to the base station. Then the robot will automatically power on.



- Make sure the robot is fully charged before use.
- Upon successful docking, you'll hear a voice prompt of "charging".

Using Your Omni C20

Note

The UI images are for illustration purposes only. Actual display contents may vary based on the software version. To enjoy all the available features, it is recommended to control your robot via the eufy 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.

Download the App

1. Download the eufy Clean app from the App Store (iOS devices) or Google Play (Android devices), or by clicking this link: <https://dl-eufy.eufylife.com/qcdl/index.html?flow=eufy>.
2. Open the app and create a user account.
3. Tap the "Add Device" / "+" icon to add your robot to your eufy account.
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 cleaning modes, select cleaning at your desired suction power, schedule cleaning, view the system status, receive notifications and access additional features.

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

Reset the Wi-Fi Connection

If you bump into issues when connecting your robot to the eufy app, try to reset the Wi-Fi connection. Press and hold the power and recharge 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 indicator on the robot will quickly flash white. Now you can follow the in-app instructions to reset the Wi-Fi connection.

Mapping

This feature is designed to help your robot efficiently learn the layout of your home, ensuring thorough and systematic cleaning. By creating a detailed map, your robot can navigate and clean with precision.

To maximize the efficiency and accuracy of the mapping process, please follow these steps:

Open All Doors: Ensure all doors within the cleaning area are open. This allows the robot to access and map each room seamlessly.

Block Off Restricted Areas: If there are specific zones you don't want the robot to enter, use physical barriers to block these areas. This can enhance mapping accuracy and prevent the robot from entering unwanted spaces. After the mapping is completed, you can remove physical barriers and set up restricted areas to prevent the robot from entering those areas.

Remove Obstacles: Clear any objects, such as toys, cables, or small furniture, that might obstruct the robot's path or become entangled in its brushes. This helps the robot move freely and map the area without interruptions.

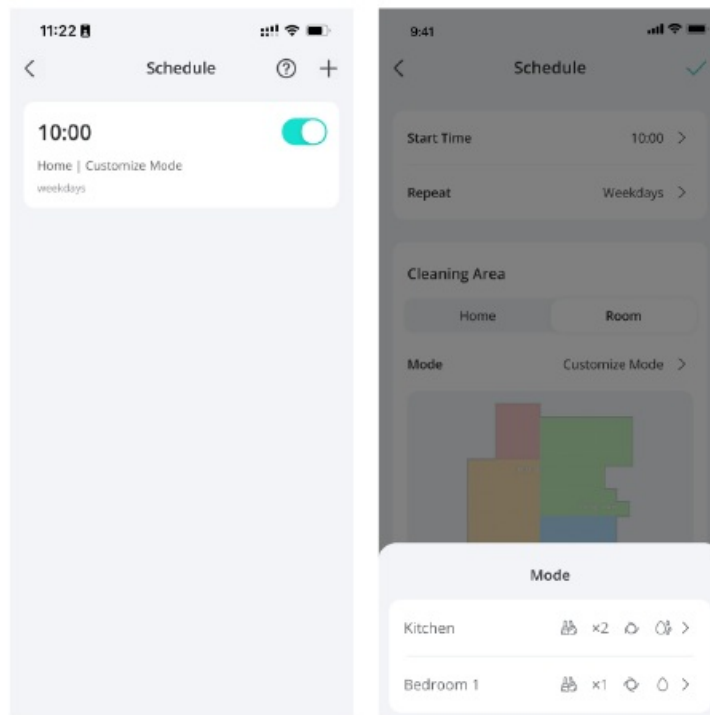
Do Not Move the Base Station: Once the floor plan is created, avoid relocating the base station. The robot relies on the base station as a reference point for navigation and mapping. Moving it may disrupt the accuracy of the floor plan.

Set Up No-Go Zone and No Mop Zone

- With the eufy app, you can set up a "No-Go Zone" or "No Mop Zone" 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.

Schedule Cleaning

- With the eufy app, you can schedule the robot to start cleaning at a particular time.



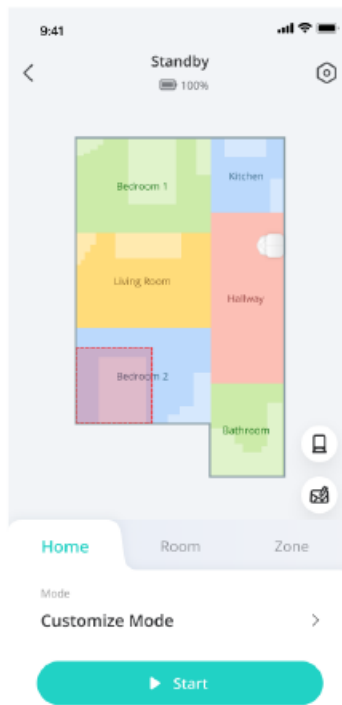
- You can set the time and customize cleaning schedules from Sunday to Saturday in the eufy app. This function is only available in the app.

Select a Cleaning Mode

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

Home Cleaning Mode

- Tap Start in the eufy app to enable Home Cleaning mode.
- After startup, the robot moves from the base station and automatically determines its cleaning route.
- It begins by cleaning the edges first, followed by navigating in a Z-shaped pattern to ensure comprehensive coverage.
- Once the cleaning cycle is complete, the robot will automatically return to its base station for recharging.



- To pause cleaning, press the power button on the robot.



Room Cleaning

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



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

Zone Cleaning

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



Select a Suction Power Level

In the eufy app, select a suction power level according to your needs: Quiet, Standard (Default), Turbo, and Max. When the robot starts cleaning next time, it will clean according to the suction power level you previously selected.

Note

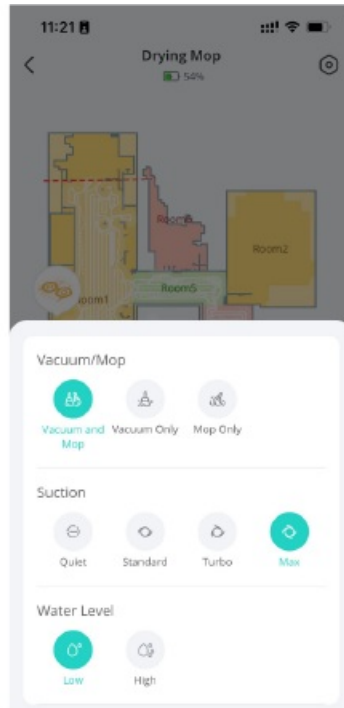
If you have pets or children at home, it is recommended to select a higher suction power level. In the eufy app, you can also select the BoostIQ™ feature according to your needs. The robot will automatically enable BoostIQ™ if it detects a carpet during cleaning to ensure the best cleaning. BoostIQ™ is ideal for cleaning thicker carpets. If the vacuuming noise caused by BoostIQ™ disturbs you, you can disable this feature.

Using the Mopping System

Note

The UI images are for illustration purposes only. Actual display contents may vary based on the software version.

1. Start cleaning. The robot will automatically vacuum and mop. During mopping, you can choose between two water levels via the eufy app.



- Vacuum Only and Mop Only modes are also available in the eufy app.
2. Regularly empty and clean the dirty water tank to prevent mildew or unpleasant smells. For instructions on how to clean the dirty water tank, refer to the “Cleaning and Maintenance” section in this User Guide.

Using the Robot with Amazon Alexa The Google Assistant

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

Before you start, make sure

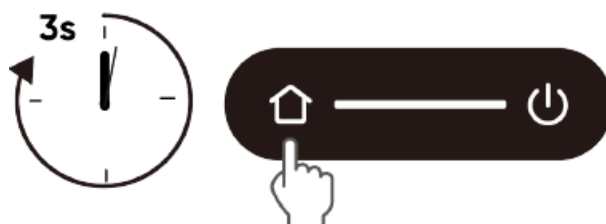
- The robot is attached to the base station to ensure there is enough power.
- The robot is connected to the eufy app.
- You have an Amazon Alexa-enabled device (i.e. Amazon Echo, Echo Dot, Amazon Tap, Echo Show, or Echo Spot) or a device enabled with Google Assistant (i.e. Google Home, Google Home Mini). 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 the Robot with Amazon Alexa or the Google Assistant

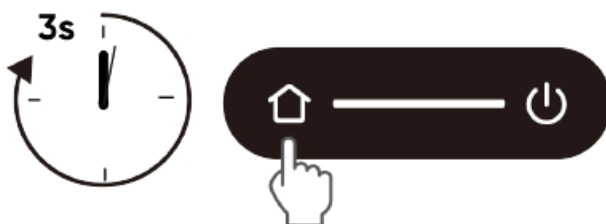
1. Open the eufy app and tap Profile > Smart Integrations
2. Follow the on-screen instructions to complete the setup.

Enabling Disabling Child Safety Lock

- Press and hold the recharge button button 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 the recharge button for 3 seconds again.



- This function is also available in the eufy app.

Cleaning and Maintenance

Clean the Dustbin and Filter

1. Open the top cover and take out the dustbin.
2. Press the release latch to open and empty the dustbin.
3. Remove the filter.
4. Tap the filter to remove dust.
5. Rinse the dustbin and filter thoroughly with water.
6. Air-dry the dustbin and filter completely before the next use.
7. Place the filter back into the dustbin.
8. Push the dustbin back into the main unit.

Do not use the filter if it is not completely dry, otherwise it may affect the cleaning performance.
Do not use a brush, hot water, or any detergent to clean the filter.

Clean the Rolling Brush

1. Turn over the main unit, and push the release tabs with both hands to unlock the brush guard.
2. Take out the rolling brush and remove the end caps from both sides. Clean the hair entangled on the rolling brush and debris with scissors.
3. Rinse the rolling brush and brush guard with running water.
4. Air dry the rolling brush and brush guard completely before the next use.
5. Reinstall the rolling brush.
6. Press down to snap the brush guard into place.

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 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 the next use.
5. Reinstall the side brush on the machine.

Clean the Sensors and Charging Pins

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

- Dust off the sensors and charging contact pins using a soft cloth.

Clean the Dirty Water Tank

1. Remove the dirty water tank from the base station.
2. Empty the dirty water tank.
3. Rinse the dirty water tank thoroughly with running water.

Clean the Mopping Pads

1. Detach the mopping pads from the robot.
2. Carefully wash the mopping pads with water.
3. Sun-dry the mopping pads completely before next use.
4. Attach the mopping pads back onto the robot.

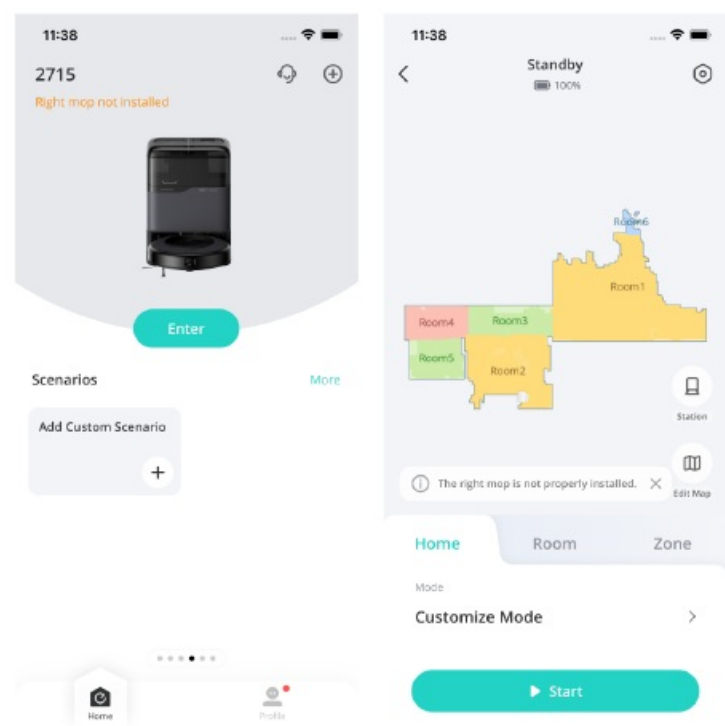
Clean the Detachable Mopping Pads Cleaning Tray

1. Remove the cleaning tray from the base station.
2. Rinse the cleaning tray thoroughly with water.
3. place it back into the station.

Troubleshooting

Note

The UI images are for illustration purposes only. Actual display contents may vary based on the software version. When an error occurs, please refer to the in-app instructions for solutions. If the problem persists, please contact support@eufy.com for help.



Specifications

	Power Consumption	Base Station: 20W (During Dust Collection: 650 W) Main Unit: 40W
	Battery	3200mAH
	Input	US: 120V, EU: 230V
	Output	20V 0.65A
	Clean Water Tank Capacity	2.5L
	Dirty Water Tank Capacity	2.4L
	Dust Bag Capacity	3.1L


Customer Service

Contact Us

- support@eufy.com
- www.eufy.com
- (US/CA) +1 (800)994 3056
- (UK) +44 (0) 1604 936 200
- (DE) +49 (0) 69 9579 7960
- (JP) +81 03 4455 7823

For video tutorials, FAQs, warranty policies, and more information, please visit: <https://support.eufy.com/>
Hereby, Anker Innovations Limited declares that this device complies with The Product Security and Telecommunications Infrastructure (SecurityRequirements for Relevant Connectable Products) Regulations 2023.
For the Statement of Compliance, visit the website: <https://www.eufy.com/uk/psti-related>.

Documents / Resources

	<p>eufy T2280 Robot Vacuum Omni C20 [pdf] User Guide</p> <p>T2280, T2280 Robot Vacuum Omni C20, T2280, Robot Vacuum Omni C20, Vacuum Omni C20, Omni C20, C20</p>
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References

- [eufy - Built with Care | Home Security System & Robovacs | Black Friday 2024 - eufy US](#)
- [eufy Support](#)
- [User Manual](#)

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