

roborock Roborock Qrevo Edge

Roborock Qrevo Edge Robot Vacuum and Mop User Manual

Model: Roborock Qrevo Edge

Brand: roborock

INTRODUCTION

Welcome to the user manual for your new Roborock Qrevo Edge Robot Vacuum and Mop. This intelligent cleaning device is designed to provide a comprehensive and hands-free cleaning experience for your home. Featuring advanced navigation, powerful suction, and an innovative self-cleaning dock, the Qrevo Edge simplifies floor care. Please read this manual thoroughly before use to ensure optimal performance and safety.

IMPORTANT SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Read all instructions before operating the appliance.
- Do not allow children to play with the robot. Supervise children and pets when the robot is operating.
- Ensure the power voltage matches the rating label on the charging dock.
- Do not use the robot in wet environments or near water.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Use only manufacturer-specified attachments and accessories.
- Do not pick up large objects, sharp objects, or burning/smoking materials (e.g., cigarettes, hot ashes).
- Unplug the appliance when not in use and before performing any maintenance or cleaning.
- Do not operate the robot if it has been dropped, damaged, or is not working properly. Contact customer support.

WHAT'S IN THE BOX

- Robot Vacuum (1)
- Multifunctional Dock 3.0 (1)
- Power Cable (1)

- Mop Cloths (2)
- Mop Cloth Mount (1)
- Disposable Dust Bag (1)
- User Manual (1)

PRODUCT OVERVIEW

The Roborock Qrevo Edge is equipped with several advanced features for superior cleaning performance and user convenience.

Key Features:

- **0% Hair Tangling Rate:** Features a Dual Anti-Tangle System with a DuoDivide Main Brush and FlexiArm Arc Side Brush to effectively handle long hair and pet fur.
- **Industry-Leading 18,500 Pa HyperForce Suction:** Delivers powerful suction for deep cleaning on carpets, hard floors, and floorboard gaps.
- **100% Edge and Corner Coverage:** The FlexiArm Side Brush and Edge Mopping System ensure precise cleaning along edges and in corners.
- **All-in-One Multifunctional Dock 3.0:** Provides 167°F hot water mop washing, warm air drying, intelligent dirt detection, up to 7 weeks of auto dust emptying, auto water tank refilling, hot water dock self-cleaning, and a detachable base.
- **Reactive AI Obstacle Recognition:** Navigates intelligently by detecting and avoiding 62 object types using structured light, an RGB camera, and LED light.
- **Built-in Intelligent Voice Assistant:** Allows for hands-free operation using the "Hello Rocky" voice command.
- **Pet-Friendly Features:** Includes ultra-quiet mopping (55dB), real-time video calls, two-way voice interaction, pet tracking, and gentle main brush pause to avoid startling pets.
- **Smart App Control:** Offers customizable cleaning with AI-powered features like SmartPlan, Temporary Cleaning, Floor Customization, Carpet Boost+, Smart No-Go Zone Suggestions, Quick Mapping, 3D Mapping, and Multi-Level Mapping.
- **AdaptiLift Chassis:** Innovatively designed to elevate the mop up to 17mm and cross thresholds up to 4cm, ensuring seamless transitions across various floor types.



The Roborock Qrevo Edge Robot Vacuum and Mop with its Multifunctional Dock 3.0.

Dual Zero-Tangle System

Designed to tackle long hair and pet fur for tangle-free cleaning.

100%
Hair Removal Rate

0%
Hair Tangling Rate

World's No.1
Robotic Vacuum Cleaner
Brand in 2024

DuoDivide Main Brush

FlexiArm Arc Side Brush

Illustration of the Dual Zero-Tangle System, featuring the DuoDivide Main Brush and FlexiArm Arc Side Brush.

Industry-Leading 18,500 Pa HyperForce Suction

Delivers unmatched power for deep cleaning.

18,500 Pa
HyperForce Suction*

99.5%
Hair Removal Rate on Carpet**

Mud
Coffee
Food Crumbs
Pet Food
Pet Hair

*Based on internal testing carried out by the manufacturer according to IEC 62885-3:2023 (3.1) standards, using Max+ mode with a full battery.
**Based on internal testing carried out by the manufacturer. Actual results may vary depending on environmental factors.

Visual representation of the 18,500 Pa HyperForce Suction power, effectively lifting various debris.

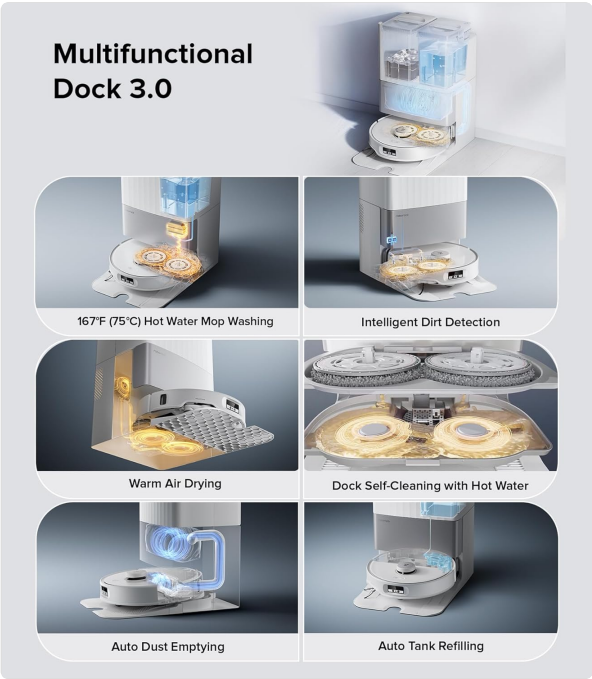
Industry-First AdaptiLift Chassis

Innovative design enables seamless transitions across various floor types.



Diagram illustrating the AdaptiLift Chassis, demonstrating its ability to lift the mop and cross thresholds.

Multifunctional Dock 3.0



Detailed view of the Multifunctional Dock 3.0, highlighting its various automated functions.

Reactive AI Obstacle Recognition

Equipped with structured light and an RGB camera, the robot detects and avoids 62 object types*.



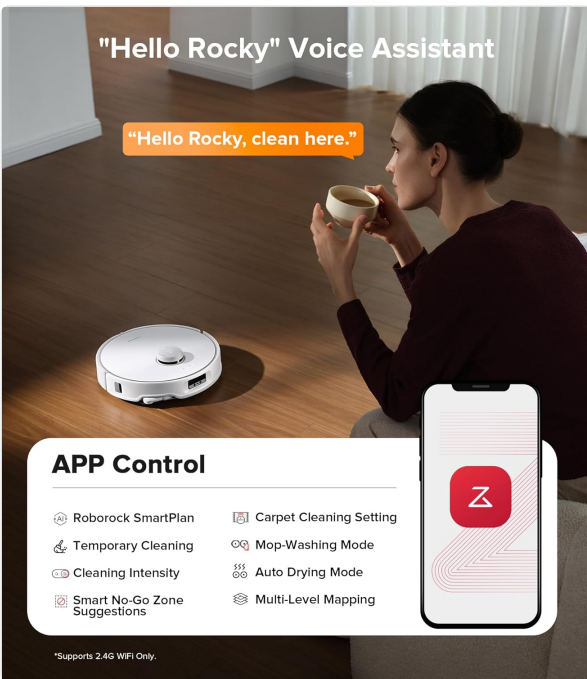
Automatic Pet Recognition

*Based on internal testing carried out by the manufacturer, the robot vacuum can see and bypass objects down to as small as 5cm wide, and 3cm tall. Recognition accuracy may vary depending on environmental factors.

The robot utilizing Reactive AI Obstacle Recognition to identify and avoid common household items.

"Hello Rocky" Voice Assistant

"Hello Rocky, clean here."



APP Control

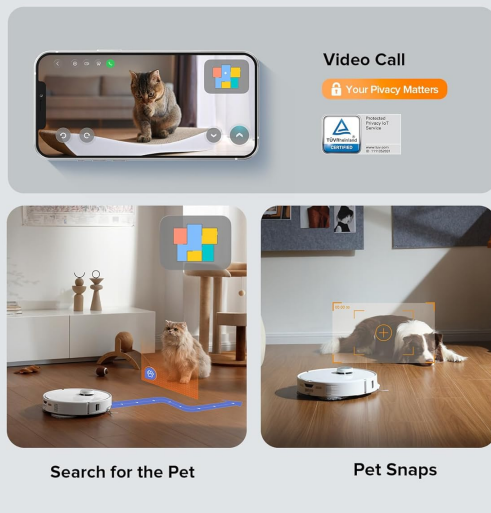
- | | |
|------------------------------|-------------------------|
| Roborock SmartPlan | Carpet Cleaning Setting |
| Temporary Cleaning | Mop-Washing Mode |
| Cleaning Intensity | Auto Drying Mode |
| Smart No-Go Zone Suggestions | Multi-Level Mapping |

*Supports 2.4G WiFi Only.

A user interacting with the robot via the "Hello Rocky" voice assistant and the Roborock app interface.

Pet-Friendly Features

Stay connected with pets via video calls and two-way voice, track their activity, and capture adorable photos.



Demonstration of pet-friendly features, such as automatic pet recognition and video call functionality.

SETUP GUIDE

1. Unpacking and Placement:

Carefully remove all components from the packaging. Place the Multifunctional Dock 3.0 on a hard, level surface against a wall, ensuring there is sufficient clear space around it (at least 0.5m on both sides and 1.5m in front). Connect the power cable to the dock and plug it into a power outlet.

2. Initial Charging:

Place the robot vacuum onto the dock. Ensure the charging contacts align. The robot will begin charging automatically. For first-time use, it is recommended to fully charge the robot before its initial cleaning cycle.

3. App Installation and Connection:

Download the Roborock app from your mobile device's app store. Open the app and follow the on-screen instructions to add your Roborock Qrevo Edge. Ensure your Wi-Fi network is 2.4GHz, as the robot only supports this frequency. The app will guide you through connecting the robot to your home network.

4. Initial Mapping:

Once connected, initiate a Quick Mapping session through the app. The robot will use its PreciSense LiDAR Navigation to create a detailed map of your home. Clear any obstacles from the floor to ensure accurate mapping.

OPERATING INSTRUCTIONS

Cleaning Modes:

The Roborock Qrevo Edge offers various cleaning modes accessible via the app:

- **Vacuum Only:** For dry debris collection.
- **Mop Only:** For wet mopping.
- **Vacuum & Mop:** Simultaneous vacuuming and mopping.
- **Custom Cleaning:** Adjust suction power, water flow, and cleaning passes to suit your needs.

App Control:

The Roborock app provides comprehensive control over your robot:

- **Schedule Cleaning:** Set specific times for automated cleaning sessions.
- **Zone Cleaning:** Define specific areas for the robot to clean or avoid.
- **No-Go Zones & Virtual Walls:** Prevent the robot from entering certain areas or crossing virtual boundaries.
- **Carpet Boost+:** Automatically increases suction power when the robot detects carpet.
- **3D Mapping & Multi-Level Mapping:** View and manage detailed maps for different floors of your home.
- **Video Call:** Utilize the built-in camera for real-time video communication and monitoring.

Voice Control:

Use the built-in "Hello Rocky" voice assistant for quick commands without needing the app or an internet connection. Examples include:

- "Hello Rocky, clean here."
- "Hello Rocky, start cleaning."
- "Hello Rocky, pause cleaning."
- "Hello Rocky, wash mops."

The robot also supports third-party voice control via Amazon Alexa, Apple Siri, and Google Home for integrated smart home control.

Your browser does not support the video tag.

This video demonstrates the Roborock Qrevo Edge Robot Vacuum and Mop in action, showcasing its cleaning capabilities and features.

MAINTENANCE AND CARE

Regular maintenance ensures your Roborock Qrevo Edge operates efficiently and extends its lifespan. Follow these steps for optimal care:

1. Dustbin and Dust Bag:

The Multifunctional Dock 3.0 automatically empties the robot's dustbin into a disposable dust bag. The dust bag can hold up to 7 weeks of debris. Replace the dust bag when indicated by the app or the dock's indicator light.

2. Mop Cloths:

The dock performs hot water mop washing and warm air drying. Periodically remove the mop cloths from the robot and hand wash or machine wash them as needed. Ensure they are completely dry before reattaching them to the mop cloth mount.

3. Main Brush and Side Brush:

Inspect the DuoDivide Main Brush and FlexiArm Arc Side Brush regularly for tangled hair or debris. Use the cleaning tool provided to cut and remove any tangled hair or fibers. Ensure the brushes spin freely.

4. Filters:

The robot uses a washable filter. Remove the filter from the dustbin and rinse it under running water. Do not use detergent. Allow the filter to air dry completely for at least 24 hours before reinserting it into the dustbin.

5. Sensors and Charging Contacts:

Wipe the robot's sensors (LiDAR, cliff sensors, obstacle recognition sensors) and the charging contacts on both the

robot and the dock with a soft, dry cloth. This ensures proper navigation and charging.

6. Dock Self-Cleaning:

The dock features a self-cleaning function with hot water to clean its base. For thorough cleaning, the dock base is detachable for easy manual maintenance.

TROUBLESHOOTING COMMON ISSUES

Problem	Possible Cause	Solution
Robot does not turn on.	Low battery; Power button not pressed.	Place robot on dock to charge; Press and hold the power button for a few seconds.
Robot cannot connect to Wi-Fi.	Incorrect Wi-Fi password; Router issues; 5GHz Wi-Fi network.	Ensure you are connecting to a 2.4GHz Wi-Fi network; Re-enter password carefully; Restart your Wi-Fi router.
Robot gets stuck frequently.	Small obstacles (cables, toys); Uneven surfaces or high thresholds.	Clear cables and small objects from the cleaning path; Use No-Go Zones in the app for problematic areas.
Poor cleaning performance.	Full dustbin; Dirty main brush or filter; Low suction setting.	Empty the dustbin; Clean the main brush and filter; Increase suction power in the app.
Mops are not cleaning effectively.	Dirty mop cloths; Low water flow setting; Water tank empty.	Clean or replace mop cloths; Increase water flow in the app; Ensure the water tank is filled.
Dock is not self-cleaning properly.	Debris in dock; Water tank issues.	Check for debris in the dock's cleaning area; Ensure clean water tank is full and dirty water tank is empty.

For more detailed troubleshooting steps or persistent issues, please refer to the Roborock app's help section or visit the official Roborock support website.

TECHNICAL SPECIFICATIONS

- **Brand:** roborock
- **Model Name:** Roborock Qrevo Edge
- **Product Dimensions:** 13.85"L x 19.17"W x 20.5"H
- **Item Weight:** 25.4 pounds
- **Color:** White
- **Suction Power:** 18,500 Pa HyperForce
- **Battery Life:** Up to 240 minutes (Quiet Mode)
- **Voltage:** 120 Volts
- **Power Source:** Battery Powered
- **Filter Type:** Washable Filter
- **Control Method:** App, Voice
- **Compatible Devices:** Smartphones, Amazon Echo, Tablets, Google Home, Smartwatches
- **Country of Origin:** China

WARRANTY AND SUPPORT

Your Roborock Qrevo Edge Robot Vacuum and Mop comes with a manufacturer's warranty. Please refer to the warranty card included in your package for specific terms and conditions regarding coverage and duration.

For further assistance, product registration, or to purchase genuine accessories and replacement parts, please visit the official Roborock website or contact their dedicated customer support team. Contact information can typically be found on the Roborock website or in your product packaging.

You can also access the official User Manual (PDF) for detailed information and diagrams by clicking [here](#).