**roborock Saros 10 RDS**

# roborock Saros 10 Robot Vacuum and Mop User Manual

Model: Saros 10 RDS

Comprehensive guide for setup, operation, and maintenance of your roborock Saros 10.

## 1. SETUP

### 1.1 Unboxing and Components

Before starting, ensure all components are present in the package. The roborock Saros 10 includes the following:

- Robot (1)
- Dock Base (1)
- User Manual (1)
- Power Cord (1)
- Disposable Dust Bag (1)
- Dock (Disposable Dust Pre-installed) (1)

### 1.2 Installation Environment

Proper placement of the RockDock Ultra is crucial for optimal performance, especially with the Auto Water Refilling and Drainage System. Confirm the dock position and water pipe connections in advance, ensuring compliance with the following installation conditions:

# Check Your Environment

Please confirm the dock position and water pipe connections in advance, ensuring compliance with the following installation conditions



**6** 1.0 ft (30.5cm)

**3**

**4** 3.3 ft (100cm)

**5** 1.4 ft (42cm)

| | |
|---|---|
| **1** Clean Water Inlet | **2** Power Plug |
| **3** Dirty Water Outlet | **4** More than 3.3 ft (100cm) |
| **5** More than 1.4 ft (42cm) | **6** More than 1.0 ft (30.5cm) |

**Image Description:** This image illustrates the recommended setup for the roborock Saros 10's RockDock Ultra. It shows the dock connected to a clean water inlet (1) and a dirty water outlet (3). The power plug (2) is connected to an outlet. Recommended clearances are indicated: more than 3.3 ft (100cm) from the dirty water outlet (4), more than 1.4 ft (42cm) in front of the dock (5), and more than 1.0 ft (30.5cm) above the dock (6). These measurements ensure proper operation and access for the robot.

- Reserve a space of at least 30.5cm (1.0ft) in height, 42cm (1.4ft) in width, and 100cm (3.3ft) in depth.
- The dock should be placed against a wall on a hard and even floor (wood, tile, concrete, etc.). Avoid placing it on soft surfaces (carpet, mat, etc.) and in narrow areas.
- Ensure that the location has strong Wi-Fi coverage for an optimal experience with the mobile app.
- The height difference at any point on the drainage pipeline from the ground is recommended not to exceed 50cm (1.6ft).
- The installation distance for the water refill and outlet pipes is recommended within 6 meters (19.7ft). If not, please contact customer service for consultation.
- The water pressure range is 0.1-0.4MPa. If it exceeds 0.4MPa, please use a pressure-reducing valve.
- Please avoid arranging pipes through doorways or corridors.
- Before installation, disconnect the power supply of the dock. Turn off the main water supply switch faucet switch, or

angle valve switch in the house. Drain pipelines and ensure they are connected without leakage.

The Auto Water Refilling and Drainage System means the dock will automatically fill and drain water. Please check your installation environment carefully before purchasing and setting up.

## 2. OPERATING

### 2.1 Overview of Operation

The roborock Saros 10 is an advanced robot vacuum and mop designed for comprehensive home cleaning. It features powerful suction, intelligent navigation, and automated maintenance capabilities.

### 2.2 Navigation and Obstacle Avoidance

The Saros 10 utilizes cutting-edge technology for precise navigation and obstacle avoidance, ensuring thorough cleaning without getting stuck or damaging furniture.

- **3.14-inch Ultra-Thin Design with Retractable LDS:** The sleek 3.14-inch ultra-thin design allows the robot to clean under low-clearance areas. The retractable LDS (Laser Distance Sensor) and RGB camera work together for optimal dirt detection. A top-mounted ToF sensor smartly adjusts the LDS height, maintaining a 100° viewing angle even in low-light and tight spaces for comprehensive cleaning coverage.

## 3.14-inch Ultra-Thin Design with Retractable LDS

LDS retracts to fit under low-clearance areas while maintaining a 100° wide field of view for smooth navigation.

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

3.14 inches

**Image Description:** This image highlights the roborock Saros 10's ultra-thin profile (3.14 inches) and its retractable LDS sensor. The top portion shows the robot's slim design, ideal for cleaning under furniture. The bottom portion demonstrates the LDS sensor retracting, allowing the robot to navigate in tight spaces while maintaining a wide field of view for accurate mapping and navigation.

- **Reactive AI 3.0 Obstacle Recognition and Precise LiDAR Navigation:** The Saros 10 features an advanced perception system with front triple structured light, an RGB camera, and VertiBeam lateral structured light. VertiBeam precisely detects side obstacles, ensuring accurate edge cleaning around furniture and items. Adapting to your home in real time, Saros 10 responds in milliseconds.

## Adaptive Lifting System for Dry-Wet Separation

Brushes, mop, and chassis lift independently to adapt to different cleaning scenarios.

**High-Pile Carpets**
Mop Removed, Main Brush Lowers, Side Brush Lifts, Chassis Lifts

**Carpets**
Side Brush Lifts, Main Brush Lowers, Mop Lifts

**Spills**
Side Brush & Main Brush Lift, Mop Lowers

**Image Description:** This image depicts the roborock Saros 10 navigating a room with various obstacles like slippers, cables, and toys. Blue lines illustrate the robot's path and its ability to detect and avoid these items using its Reactive AI 3.0 obstacle recognition system, ensuring a smooth and efficient cleaning process.

- **Industry-first AdaptiLift™ Chassis:** The Saros 10 effortlessly overcomes barriers, frees itself from tricky spots, and prevents suction port blockages caused by long fibers. It is capable of crossing thresholds up to 1.57 inches (4cm).

**Automatic Pet Recognition**

Designed specifically for pet-friendly homes, the device automatically pauses its main brush when detecting the presence of kittens or puppies to ensure a gentle and disturbance-free cleaning experience.

**Image Description:** This image showcases the roborock Saros 10's AdaptiLift Chassis, demonstrating its ability to cross thresholds up to 1.57 inches. The robot is shown smoothly transitioning over a raised floor section, highlighting its advanced mobility and self-unstuck capabilities.

## 2.3 Cleaning Modes and Features

The Saros 10 offers versatile cleaning options to suit various floor types and cleaning needs.

- **Zero Tangling Maximum Cleaning:** Enjoy powerful suction of 22,000Pa from a tangle-free main brush with TUV SGS dual certification.

**Image Description:** This image illustrates the powerful 22,000Pa suction of the roborock Saros 10 and its zero-tangle main brush. It shows dust and debris being powerfully drawn into the robot, emphasizing its high cleaning efficiency and ability to prevent hair tangling.

- **Hot Water Sonic Vibration Mopping:** The VibraRise 4.0 system delivers up to 4000 times/min each vibration for superior stain removal and a larger cleaning area.

# Upgraded Sonic Mopping for a Deeper Clean

VibraRise 4.0 features a larger mop and hot water mopping for superior stain removal.

VibraRise 4.0

**4,000** times/min
Dual-Zone Sonic Vibration

Up to
**220** RPM
Side Mop Speed

Up to
**8N**
Downward Pressure for Stubborn Stains

**Image Description:** This image details the VibraRise 4.0 sonic mopping system of the roborock Saros 10. It highlights the mop's ability to vibrate up to 4,000 times per minute, achieve up to 220 RPM side mop speed, and apply up to 8N downward pressure for effective stain removal.

- **VibraRise 4.0 Self-Detaching Mopping System:** Effortlessly switch between vacuuming and mopping with automatic mop disassembly and assembly. Clean carpets without moisture while the 18mm Auto-Lifting Brush and Mop adapts to various surfaces for a thorough, ultimate clean.

**Image Description:** This image shows the roborock Saros 10's auto mop detachment feature. The robot is depicted with its mop removed, specifically in "Vacuum Carpets First mode," ensuring that high-pile carpets remain dry during cleaning. This highlights the system's adaptability for different floor types.

- **Adaptive Dry-Wet Separation:** Brushes, mop, and chassis lift independently to adapt to different cleaning scenarios, preventing re-wetting of carpets.

**Image Description:** This image illustrates the roborock Saros 10's adaptive lifting system for dry-wet separation. It shows how the mop, main brush, and side brush can lift or lower independently to optimize cleaning for high-pile carpets (mop removed, main brush lowers), general carpets (side brush lifts, main brush lowers, mop lifts), and spills (side brush & main brush lift, mop lowers).

- **Smart Carpet Strategy:** Adapts to different carpets with tailored cleaning strategies, Carpet Boost+ for deeper cleaning, and a detachable mop for superior carpet care.
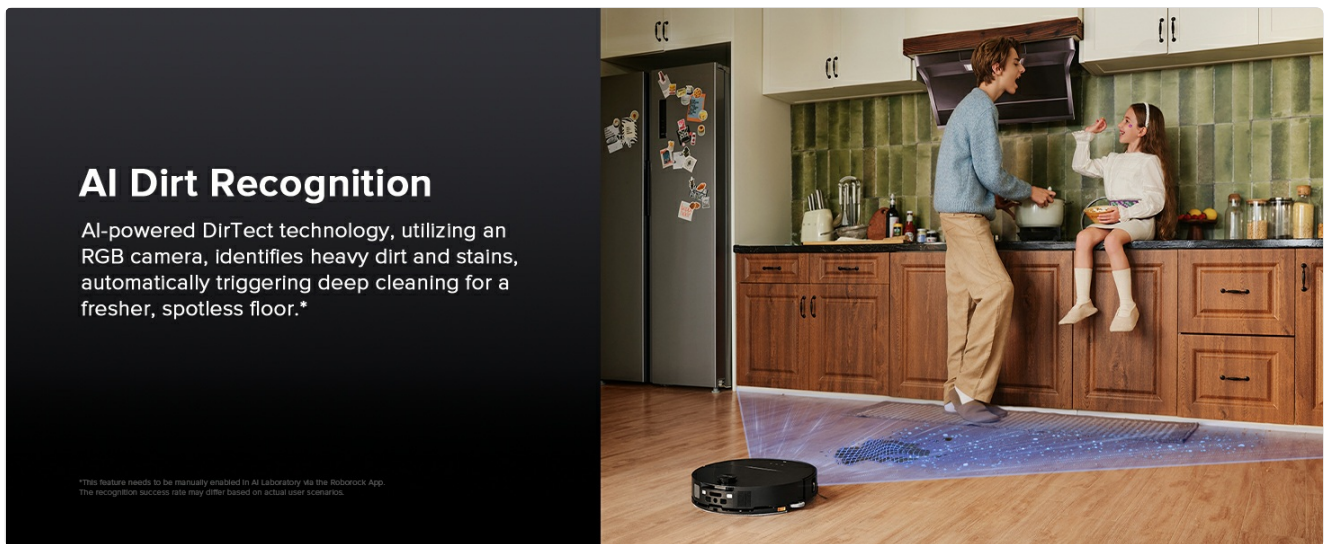
**Image Description:** This image demonstrates the roborock Saros 10's Smart Carpet Strategy. It shows the robot adapting its cleaning approach for different carpet types: avoiding absorbent mats, lifting the mop and chassis for mid-to-high-pile carpets, and auto-detaching the mop for high-pile carpets. This ensures effective and appropriate cleaning for various carpet heights.

## 2.4 Smart Features and Connectivity

The Saros 10 integrates seamlessly into your smart home ecosystem, offering convenient control and monitoring.

- **Smart Voice Assistant Integration:** Control your Roborock effortlessly! Simply say "Hello Rocky" to command your robot vacuum with your voice. It can clean specific areas, skip rooms, empty the dustbin, clean the dock, and more, all without lifting a finger. Compatible with Alexa, Siri, and Google Home for easy scheduling, even on the go. Plus, enjoy Matter 2.0 compatibility for an enhanced smart home experience!

**Image Description:** This image illustrates the various control methods for the roborock Saros 10. It shows the robot being controlled via a "Hello Rocky" voice assistant, third-party voice control devices like Amazon Alexa and Google Home, and the Roborock App, which offers features like SmartPlan 2.0, carpet cleaning settings, mop-washing mode, and multi-level mapping.

- **Pet-Friendly Features:** The Saros 10 is ideal for pet-friendly homes! Keep an eye on your pets when they're alone with Pet Snaps and Video Call & Cruise. Its powerful suction and specialized modes tackle pet hair and dander, leaving your space clean and fresh. Smart cleaning algorithms focus on high-traffic areas near pet supplies, ensuring a thorough cleaning where it matters most.

**Navigate Your Home Like a Pro**

With the industry-first AdaptiLift Chassis, Saros 10 effortlessly overcomes barriers, frees itself from tricky spots, and provides expert carpet care, reducing suction port blockages caused by long fibers.*

1.57 inches

**Threshold Crossing**
Crosses thresholds up to 1.57 inches for uninterrupted cleaning.**

**Self-Unstuck**
Omni and drive wheels lift to smoothly navigate obstacles and prevent getting stuck.

*Chassis elevation on carpets needs to be manually activated in the Roborock App. The elevation height is based on Roborock's internal testing, and actual performance may vary depending on usage conditions.
**Based on Roborock internal testing. This product is tested to cross thresholds up to 1.57 inches (4cm), including a 1.18 inches (3cm) threshold plus an additional 0.39 inches (1cm) track on top for double-layer thresholds, or up to 1.18 inches (3cm) for single-layer thresholds. Actual results may vary depending on usage conditions.

**Image Description:** This image highlights the pet-friendly features of the roborock Saros 10. It shows functionalities like Video Call & Cruise for remote pet monitoring, Pet Snaps for capturing photos, Pet Area Deep Cleaning for focused cleaning around pet supplies, and Quiet Cleaning mode to minimize disturbance to pets.

- **Roborock App:** Access a range of smart features with just a tap on your smartphone.



**Ultimate Cleaning Coverage**
**Advanced Sensors and Adaptive Lifting for Diverse Home Environments**

3.14 inches
Ultra-thin design for cleaning under furniture

Top contact sensor detects inclined low-clearance spaces

Cliff sensor ensures safe multi-level navigation

Prevents getting stuck in tight spots

Overcomes thresholds for uninterrupted cleaning

Chassis lifts and mop detaches for high-pile carpets

**Image Description:** This image displays the user-friendly Roborock App interface, showcasing features such as customizing cleaning schedules, smart No-Go Zone suggestions, cleaning along floor directions, and temporary cleaning & skip functions. It illustrates how users can easily manage and tailor their robot's cleaning tasks from their smartphone.

## 2.5 Official Product Video

Watch this official video from roborock to see the Saros 10 in action, demonstrating its key features and capabilities.

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**Video Description:** This video provides a comprehensive overview of the roborock Saros 10. It showcases the robot's retractable LDS navigation, Reactive AI 3.0 obstacle recognition, powerful 22,000Pa suction, VibraRise 4.0 mopping system, auto mop detachment, and the advanced RockDock Ultra. The video also highlights smart features like voice control and pet-friendly functionalities, demonstrating the robot's efficiency and convenience in various home environments.

## 3. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your roborock Saros 10.

## 3.1 RockDock Ultra Maintenance

The New Generation RockDock Ultra is an advanced docking station designed to minimize manual intervention.

- **176°F Hot Water Mop Washing:** The dock features 176°F hot water mop washing, with dynamic temperature settings for different stains, ensuring 99.99% bacteria removal.
- **140°F Heated Air Drying:** After washing, the mop is dried with 140°F heated air to prevent odors and mildew.
- **Self-Cleaning with Warm Water:** The dock includes a self-cleaning mechanism with warm water.
- **Intelligent Dirt Detection System:** The system monitors dirt levels during mop washing, adjusting duration and triggering an extra pass for a more thorough clean.
- **Auto Detergent Dispenser:** Automatically dispenses the correct amount of detergent.
- **Self-Refilling:** Automatically refills the robot's water tank.
- **Fast Charging and Off-Peak Charging:** Fully charges the robot in just 150 minutes and intelligently adjusts charging based on remaining area, supporting off-peak charging.
- **Auto Dust Emptying:** The dock automatically empties the robot's dustbin, providing up to 7 weeks of hands-free dust collection.
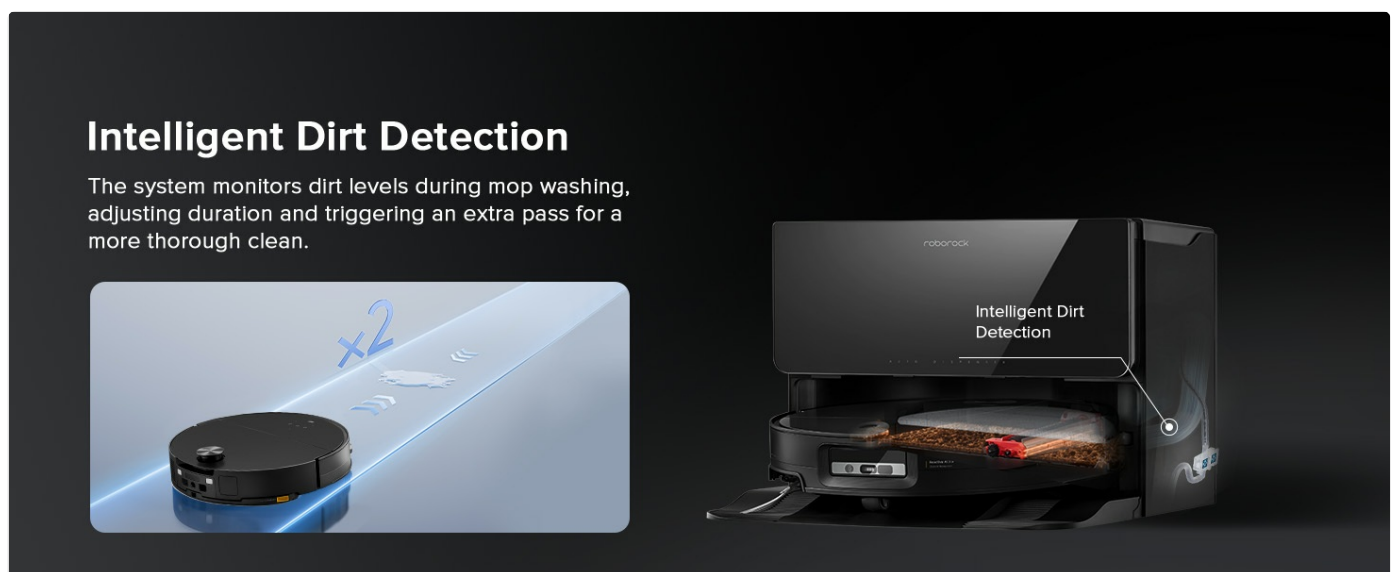


**Image Description:** This image showcases the comprehensive features of the Next-Generation RockDock Ultra for the roborock Saros 10. It highlights auto mop detaching, 176°F dynamic mop washing, 140°F heated air drying, dock self-cleaning, auto detergent dispenser, auto dust emptying, warm water tank refilling, 150-min fast charging, intelligent dirt detection, and a press-to-open lid, emphasizing its ultimate convenience.

## 3.2 Cleaning Brushes and Filter

Regularly inspect and clean the main brush, side brush, and filter to maintain optimal cleaning performance.

- **Main Brush:** The DuoDivide™ Main Brush directs hair to the center dustbin inlet for stripping and quick removal, ensuring 0% hair tangling.
- **Side Brush:** The FlexiArm™ Riser Side Brush cleans every corner and retracts after lifting to avoid furniture collisions, providing edge-to-edge coverage.
- **Filter Type:** The robot uses a washable filter. Rinse the filter under running water and allow it to air dry completely before reinserting.

## 4. TROUBLESHOOTING

If you encounter any issues with your roborock Saros 10, refer to the following common troubleshooting tips. For more detailed solutions, consult the full User Manual PDF or contact customer support.

- **Connectivity Issues:** The Saros 10 supports 2.4GHz WiFi only. Ensure your router is configured for 2.4GHz and

the robot is within range.

- **Cleaning Performance:** If cleaning performance degrades, check the main brush, side brush, and filter for debris or tangles. Ensure the water tanks are filled and the detergent dispenser is not empty.
- **Navigation Errors:** Clear any new obstacles or changes in the environment. If issues persist, try resetting the map in the Roborock App.
- **Docking Problems:** Ensure the dock is placed on a hard, flat surface with adequate clearance as specified in the installation section. Check water connections for the refill and drainage system.

## 5. SPECIFICATIONS

| Feature | Detail |
| --- | --- |
| Brand | roborock |
| Model Name | Saros 10 RDS |
| Product Dimensions | 17.3"L x 11.8"W x 16.1"H |
| Color | Black |
| Filter Type | Washable Filter |
| Battery Life | 220 minutes |
| Voltage | 110 Volts |
| Power Source | Battery Powered |
| Compatible Devices | Smartphones, Amazon Echo, Siri, Google Home, Smartwatches |
| UPC | 195043009384 |
| Manufacturer | roborock |
| Item model number | Saros 10 RDS |
| Batteries | 1 A batteries required. (included) |
| Date First Available | May 30, 2025 |

## 6. WARRANTY AND SUPPORT

For detailed warranty information and customer support, please refer to the official resources.

- **User Manual (PDF):** A comprehensive user manual is available for download:Download User Manual PDF
- **Protection Plans:** Extended protection plans are available for purchase to cover your device beyond the standard warranty.

  - 2-Year Protection Plan: $119.99
  - 3-Year Protection Plan: $159.99
  - Complete Protect: $16.99/month (covers all eligible past and future purchases)

- **Manufacturer Support:** For technical assistance, service, or parts, please contact roborock customer support directly. Refer to the contact information provided in the official User Manual or on the roborock website.

**Privacy Information:** Roborock ensures that features capturing sensitive data, like images and videos, are never activated without your consent. By default, any functions that require personal information are off and can only be turned on with your permission. Furthermore, photos and videos are never stored on Roborock's cloud servers. The Saros 10 is also TUV Rheinland certified and complies with the ETSI EEN 303 645 data security standard.