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iRobot i355420

iRobot Roomba i3+ EVO (3554) Robot Vacuum Instruction Manual

Brand: iRobot | Model: i355420

INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your iRobot Roomba i3+ EVO (3554) Robot Vacuum. Please read thoroughly to ensure optimal performance and longevity of your device.



Image: The iRobot Roomba i3+ EVO Robot Vacuum, its Clean Base Automatic Dirt Disposal, and a smartphone displaying the iRobot Home app.

SETUP

Proper setup is crucial for your Roomba's performance. Follow these steps for initial installation:

1. **Unboxing:** Carefully remove all components from the packaging. Ensure all parts listed in the Quick Start Guide are present.
2. **Positioning the Clean Base:** Place the Clean Base Automatic Dirt Disposal on a level surface against a wall, ensuring there are no obstacles for the robot to dock. Plug the power cord into a wall outlet.
3. **Charging:** Place your Roomba robot onto the Clean Base. The robot will begin charging automatically. Allow it to fully charge before its first cleaning mission.
4. **Download iRobot Home App:** Download the iRobot Home app from your device's app store. The app is essential for advanced features like smart mapping, scheduling, and room-by-room cleaning.
5. **Connect to Wi-Fi:** Follow the in-app instructions to connect your Roomba to your home's 2.4 GHz Wi-Fi network. This is required for setup and operation.
6. **Initial Mapping Run:** Initiate a mapping run through the app. The robot will navigate your home to create an Imprint Smart Map, which allows for customized cleaning.

Your browser does not support the video tag.

Video: Official iRobot Roomba i3+ Robot Vacuum Unboxing Video. This video demonstrates the unboxing process and initial setup steps for the Roomba i3+ robot vacuum and its Clean Base.

Learns and maps your home with Imprint Smart Mapping

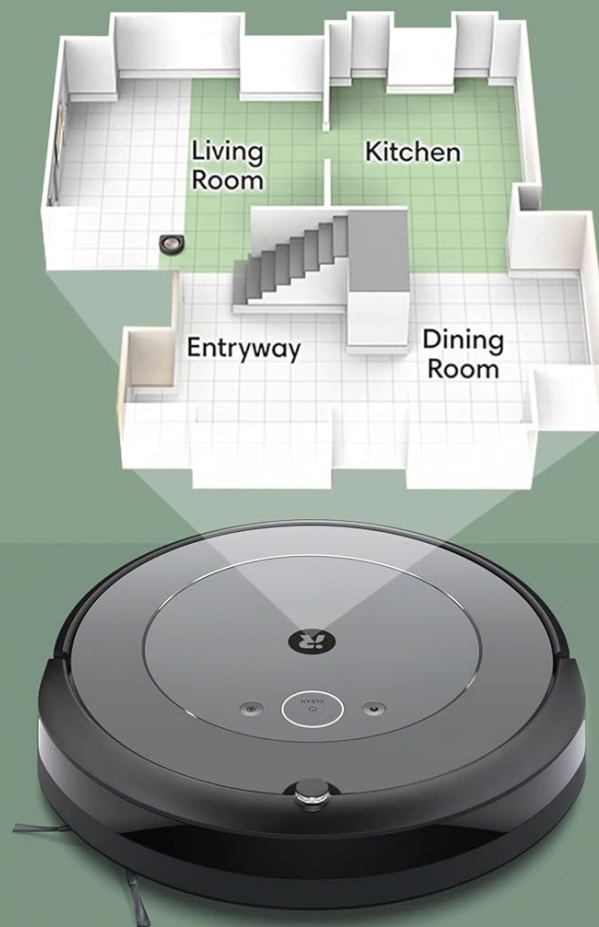


Image: The Roomba i3+ EVO robot vacuum learning and mapping a home layout, showing different rooms like Living Room, Kitchen, Entryway, and Dining Room.

OPERATION

Your Roomba i3+ EVO is designed for intelligent and convenient cleaning.

- **Starting a Cleaning Job:**

- Press the **CLEAN** button on the robot.
- Use the iRobot Home app to start, pause, or stop cleaning.
- Utilize voice commands with compatible devices (Alexa, Google Assistant) by saying, for example, "Alexa, tell Roomba to vacuum."

- **Smart Mapping and Room-by-Room Cleaning:** Once your home is mapped, use the iRobot Home app to select specific rooms for cleaning or set up cleaning zones. The robot navigates in neat, efficient rows.
- **Scheduled Cleaning:** Set up personalized cleaning schedules through the iRobot Home app. The robot learns your habits and routines to suggest optimal cleaning times.
- **Dirt Detect Technology:** The robot automatically detects dirtier areas and cleans them more thoroughly.
- **Automatic Recharging:** If the battery runs low during a cleaning cycle, the robot will return to its Clean Base to recharge and then resume cleaning from where it left off.



Image: A user interacting with an Alexa-enabled device to control the Roomba i3+ EVO, demonstrating voice command functionality.

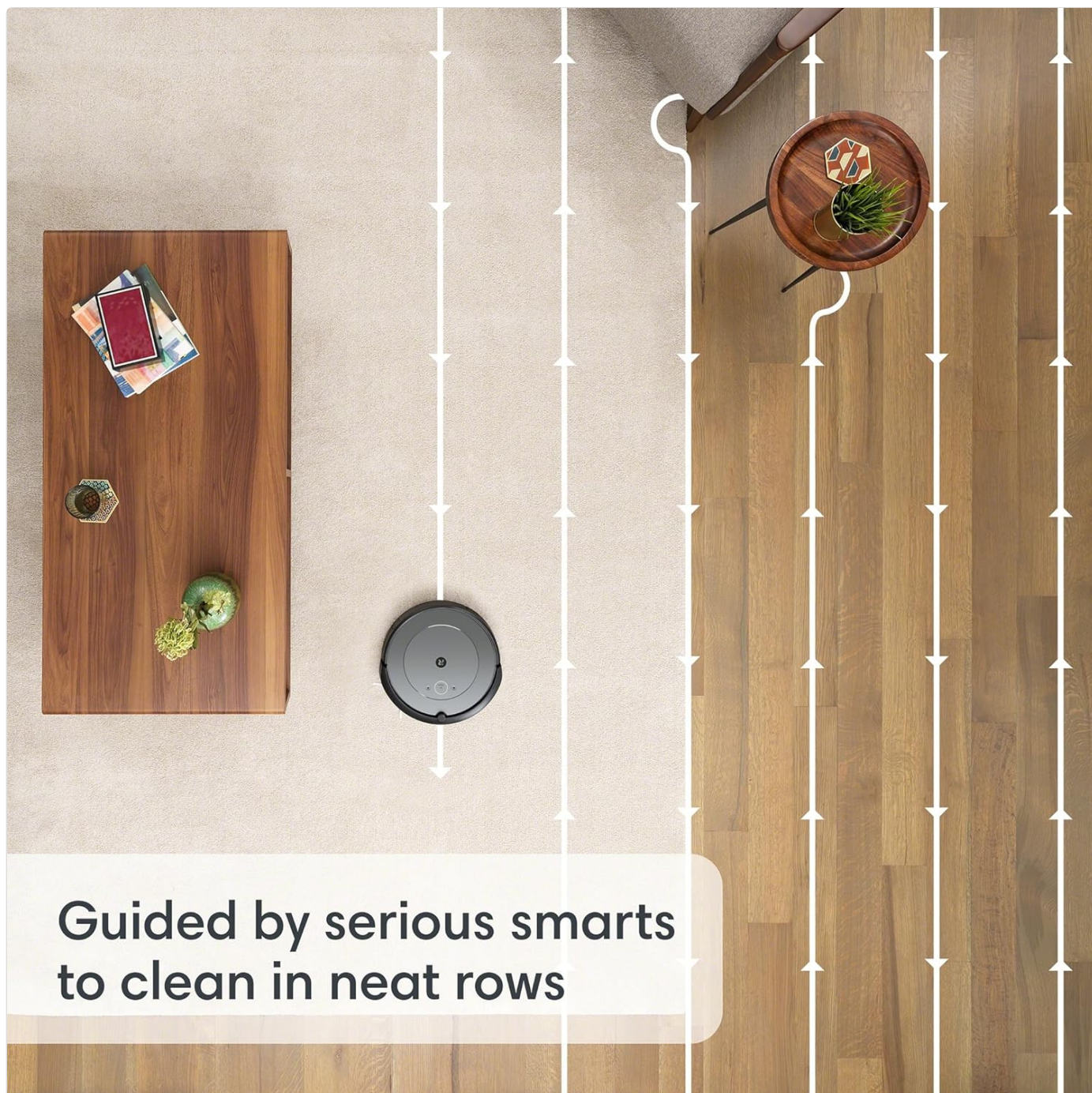


Image: The Roomba i3+ EVO robot vacuum cleaning a floor in a systematic pattern of neat, parallel rows.

MAINTENANCE

Regular maintenance ensures your Roomba continues to perform effectively.

- **Clean Base Automatic Dirt Disposal:** The Clean Base automatically empties the robot's bin into an enclosed bag, holding up to 60 days of debris. Replace the bag when indicated by the app or the Clean Base indicator light.
- **Cleaning the Robot's Brushes:** The Dual Multi-Surface Rubber Brushes are designed to prevent pet hair tangles. Regularly check and clean them by removing any accumulated hair or debris.
- **Cleaning the Edge-Sweeping Brush:** Remove and clean the edge-sweeping brush periodically to ensure it effectively sweeps debris from edges and corners.
- **Cleaning the Filter:** The robot's filter should be cleaned regularly and replaced every few months, or as needed, to maintain suction power.
- **Cleaning Sensors:** Wipe the robot's sensors with a clean, dry cloth to ensure proper navigation and obstacle

avoidance.

Empties its Vacuum Bin
for up to 60 days*



*Automatic Dirt Disposal not available when Mopping Bin is installed

Image: The Roomba i3+ EVO robot vacuum emptying its contents into the Clean Base, showing the internal dirt disposal bag.



Image: A detailed view of the Roomba i3+ EVO's underside, highlighting its 3-stage cleaning system: edge-sweeping brush, dual multi-surface rubber brushes, and power-lifting suction.

TROUBLESHOOTING

If you encounter issues with your Roomba, refer to these common solutions:

- **Robot Getting Stuck:** Ensure the cleaning area is free of loose cables, small objects, or thick rugs that might impede movement. The Reactive Sensor Technology helps avoid obstacles, but preparation is key.
- **Bin Not Emptying:** Check if the Clean Base bag is full and needs replacement. Ensure the robot is properly docked and the suction path to the Clean Base is clear.
- **Poor Cleaning Performance:** Clean the brushes, filter, and sensors as described in the Maintenance section. Ensure the robot's software is up to date via the iRobot Home app.
- **Connectivity Issues:** Verify your Wi-Fi network is 2.4 GHz and stable. Restart your router, the robot, and your smartphone, then attempt to reconnect via the app.

- **Error Messages:** Consult the iRobot Home app for specific error codes and recommended actions.



Reactive Sensor Technology
helps your robot to avoid
getting stuck

Image: The Roomba i3+ EVO robot vacuum using Reactive Sensor Technology to navigate around furniture, preventing it from getting stuck.

SPECIFICATIONS

Feature	Detail
Brand	iRobot
Model Name	Roomba i3+
Special Features	Anti-Fall, Dirt Detection Sensor, Edge Cleaning, Logical Navigation, Pet Hair Pick Up, Room-By-Room Navigation, Selective Room Cleaning, Self-Emptying, Smart Mapping

Feature	Detail
Color	Ash
Product Dimensions	13.4"L x 13.5"W x 3.6"H
Included Components	Docking Station
Filter Type	Cartridge
Battery Life	75 minutes
Power Source	Battery Powered
Batteries Included	Yes (1 Lithium Ion)
Control Method	Voice
Compatible Devices	Amazon Echo, Google Home
Form Factor	Robotic
UPC	885155042811
Item Weight	5.28 pounds
Manufacturer	iRobot
Item Model Number	i355420
Surface Recommendation	Carpet & Hard floor

WARRANTY AND SUPPORT

iRobot offers a Pet Owner Official Promise (P.O.O.P.) for certain models. For the Roomba i3+ EVO, this offer is valid for 1 year from purchase and covers replacement product only, specifically for solid cat or dog waste. Additional terms and conditions apply. For full details, please visit the official iRobot website: <https://about.irobot.com/legal/terms-and-conditions-promise>.

For further assistance, technical support, or to purchase accessories, please visit the iRobot support website or contact their customer service.