

iRobot i155220

iRobot Roomba i1+ (i155220) Self-Emptying Robot Vacuum Instruction Manual

Model: i155220

1. INTRODUCTION

The iRobot Roomba i1+ (i155220) is a self-emptying robot vacuum designed to automate floor cleaning. It features intelligent navigation, powerful suction, and a Clean Base Automatic Dirt Disposal system, allowing the robot to empty its own dust bin for extended periods.

This manual provides essential information for setting up, operating, maintaining, and troubleshooting your Roomba i1+ robot vacuum.



Image 1: The Roomba i1+ robot vacuum docked with its Clean Base Automatic Dirt Disposal unit.

2. PACKAGE CONTENTS

- iRobot Roomba i1+ Robot Vacuum
- Clean Base Automatic Dirt Disposal
- 1 Dirt Disposal Bag (pre-installed in Clean Base)
- Line Cord
- Owner's Guide (this document)

3. SETUP

1. **Place the Clean Base:** Select a location for the Clean Base that is near a wall outlet and on a level surface. Ensure there is clear space around the base (at least 1.5 feet on each side and 4 feet in front).
2. **Plug In:** Connect the line cord to the Clean Base and then to a wall outlet. The indicator light on the Clean Base will illuminate.

3. **Charge the Robot:** Place the Roomba robot onto the Clean Base charging contacts. The robot will power on and begin charging. Allow at least 3 hours for a full charge before first use.
4. **Download the iRobot Home App:** For full functionality, download the iRobot Home app on your smartphone or tablet. Follow the in-app instructions to connect your Roomba i1+ to your Wi-Fi network. The app enables scheduling, cleaning preferences, and provides access to additional features.

4. OPERATING INSTRUCTIONS

Starting a Cleaning Job

- **Manual Start:** Press the CLEAN button on the robot once to wake it up, then press CLEAN again to start a cleaning cycle.
- **Using the iRobot Home App:** Open the app and select 'CLEAN' to start a cleaning job. You can also set up cleaning schedules and customize cleaning preferences through the app.

Pausing and Resuming

- To pause the robot during a cleaning cycle, press the CLEAN button.
- To resume, press the CLEAN button again.

Ending a Cleaning Job / Sending Home

- To send the robot back to its Clean Base during a cleaning cycle, press the CLEAN button and hold it for 2-3 seconds.
- Alternatively, use the 'Home' button in the iRobot Home app.

Key Features

- **Intelligent Navigation:** The Roomba i1+ uses floor tracking sensors to clean in neat, efficient rows.
- **Dirt Detect Technology:** The robot identifies and focuses on dirtier areas of your home for a more thorough clean.
- **Automatic Dirt Disposal:** The robot automatically empties its dust bin into the Clean Base, which holds up to 60 days of debris.

5. MAINTENANCE

Regular maintenance ensures optimal performance of your Roomba i1+ robot vacuum.

Clean Base Automatic Dirt Disposal

- **Replace Dirt Disposal Bag:** The Clean Base bag should be replaced approximately every 60 days, or when the indicator light on the Clean Base turns solid red. To replace, lift the lid, pull up on the bag tab to remove, and insert a new bag.



Image 2: The Clean Base Automatic Dirt Disposal system actively transferring debris from the robot's bin into a sealed bag.

Robot Maintenance

- **Clean Brushes:** Regularly remove hair and debris from the multi-surface rubber brushes. Pinch the brush frame release tabs, lift the frame, and remove the brushes.
- **Clean Filter:** Remove the filter from the robot's dust bin and tap it against a trash can to clear debris. Replace the filter every 2-3 months.
- **Clean Caster Wheel:** Pull firmly on the front caster wheel to remove it. Clear any hair or debris from the wheel and its housing.
- **Clean Sensors:** Wipe the charging contacts on the robot and Clean Base, as well as the cliff sensors and dirt detect sensors on the robot's underside, with a clean, dry cloth.

6. TROUBLESHOOTING

If your Roomba i1+ encounters an issue, the robot will play an audible alert and the indicator light will flash. Consult the iRobot Home app for specific error messages and troubleshooting steps.

Common Issues and Solutions:

- **Robot Not Charging:** Ensure the Clean Base is plugged in and the robot is properly aligned on the

charging contacts. Clean the charging contacts on both the robot and the Clean Base.

- **Connectivity Issues (Wi-Fi):** Verify your Wi-Fi network is active. Restart your router, then attempt to reconnect the robot via the iRobot Home app. Ensure the robot is within Wi-Fi range.
- **Robot Not Emptying:** Check if the dirt disposal bag in the Clean Base is full or improperly installed. Ensure the Clean Base's suction port is clear of obstructions.
- **Poor Cleaning Performance:** Clean the multi-surface brushes, filter, and caster wheel. Ensure the robot's dust bin is not full (though it should self-empty).
- **Robot Stuck/Error Messages:** Clear any obstacles from the robot's path. If an error persists, try rebooting the robot by holding the CLEAN button for 10 seconds until the light ring turns white, then release.

7. SPECIFICATIONS

Feature	Detail
Brand	iRobot
Model Name	iRobot® Roomba® i1+ (1552) Wi-Fi® Connected Robot Vacuum with Automatic Dirt Disposal
Model Number	i155220
Special Feature	Automatic Dust Collection, Self-Emptying
Color	Almond
Product Dimensions	13"L x 13"W x 3.6"H
Item Weight	21.8 pounds
Power Source	Battery Powered
Battery Type	Lithium Ion (included)
Filter Type	Disk
Control Method	App
Compatible Devices	Amazon Echo
UPC	885155029904





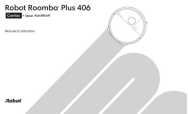

8. WARRANTY AND SUPPORT

For information regarding your product's warranty, please refer to the warranty card included in your product packaging or visit the official iRobot website. Warranty terms and conditions may vary by region and retailer.

If you require technical assistance, have questions about your product, or need to order replacement parts, please contact iRobot Customer Care. Support contact information can typically be found on the iRobot website or within the iRobot Home app.

When contacting support, please have your robot's serial number and proof of purchase available.

Related Documents - i155220

	<p>Robot Roomba 205 DustCompactor User Manual and Guide</p> <p>Comprehensive user manual for the iRobot Roomba 205 DustCompactor robot vacuum. Learn about setup, operation, maintenance, troubleshooting, and features. This guide provides detailed instructions for optimal use and care of your Roomba robot.</p>
	<p>Roomba i3+ Robot Vacuum FAQ - iRobot</p> <p>Frequently asked questions about the iRobot Roomba i3+ robot vacuum, covering cleaning performance, smart features, maintenance, and compatibility.</p>
	<p>iRobot Roomba 900 Serisi Kullanıcı Kılavuzu</p> <p>Kullanım kılavuzu ve bakım bilgileri iRobot Roomba 900 Serisi robot süpürge için. Güvenlik talimatları, kurulum, kullanım, sorun giderme ve garanti bilgileri içerir.</p>
	<p>iRobot Roomba s9+ (9550) Self-Emptying Robot Vacuum User Manual</p> <p>Comprehensive user manual for the iRobot Roomba s9+ (9550) Self-Emptying Robot Vacuum, covering safety, operation, maintenance, troubleshooting, and regulatory information. Features Wi-Fi connectivity, smart mapping, and powerful suction.</p>
	<p>Manuel d'utilisation du Robot Roomba Plus 406 Combo + base AutoWash</p> <p>Manuel d'utilisation complet pour le Robot Aspirateur iRobot Roomba Plus 406 Combo avec base AutoWash. Instructions pour le démarrage, l'utilisation, l'entretien, le dépannage et les spécifications du produit.</p>
	<p>iRobot Roomba i1/i3/i4 Owner's Guide</p> <p>Comprehensive guide for iRobot Roomba i1, i3, and i4 robot vacuums, covering safety, setup, operation, maintenance, and troubleshooting.</p>