

Shark AV753

Shark AV753 ION Robot Vacuum Instruction Manual

Model: AV753 | Brand: Shark

INTRODUCTION

The Shark ION Robot vacuum is engineered with a Tri-Brush System, integrating side brushes, channel brushes, and a multi-surface brushroll to effectively manage debris across both carpets and hard floors. Control your cleaning operations using the SharkClean app or through voice commands with Amazon Alexa or Google Assistant.

This manual provides comprehensive instructions for the setup, operation, maintenance, and troubleshooting of your Shark AV753 ION Robot Vacuum to ensure optimal performance and longevity.

KEY FEATURES

- **Tri-Brush System:** Combines side brushes, channel brushes, and a multi-surface brushroll for thorough cleaning on carpets and hard floors.
- **Intelligent Cliff Sensors:** Detects ledges and stairs to prevent falls and avoids collisions with furniture and walls.
- **Smart Control:** Manage cleaning schedules and initiate cleaning cycles via the SharkClean app.
- **Voice Control:** Compatible with Amazon Alexa and Google Assistant for convenient hands-free operation.
- **Extended Runtime:** Offers up to 120 minutes of cleaning on bare floors for comprehensive coverage.



Figure 1: Shark AV753 ION Robot Vacuum and its charging dock.

SETUP

1. Unpacking and Placement

Carefully remove all components from the packaging. Place the charging dock on a level surface against a wall in an open area. Ensure there are no obstacles within 3 feet (1 meter) on either side of the dock and 5 feet (1.5 meters) in front of it to allow the robot to easily dock.

2. Initial Charge

Connect the charging dock to a power outlet. Place the Shark ION Robot onto the charging dock, ensuring the charging contacts on the robot align with those on the dock. Allow the robot to fully charge before its first use. The battery indicator lights on the robot will illuminate to show charging status.

3. App Connection and Mapping

Download the SharkClean app from your smartphone's app store. Follow the in-app instructions to connect your robot vacuum to your home Wi-Fi network. The app will guide you through the initial

mapping process, allowing the robot to learn your home's layout for efficient cleaning.

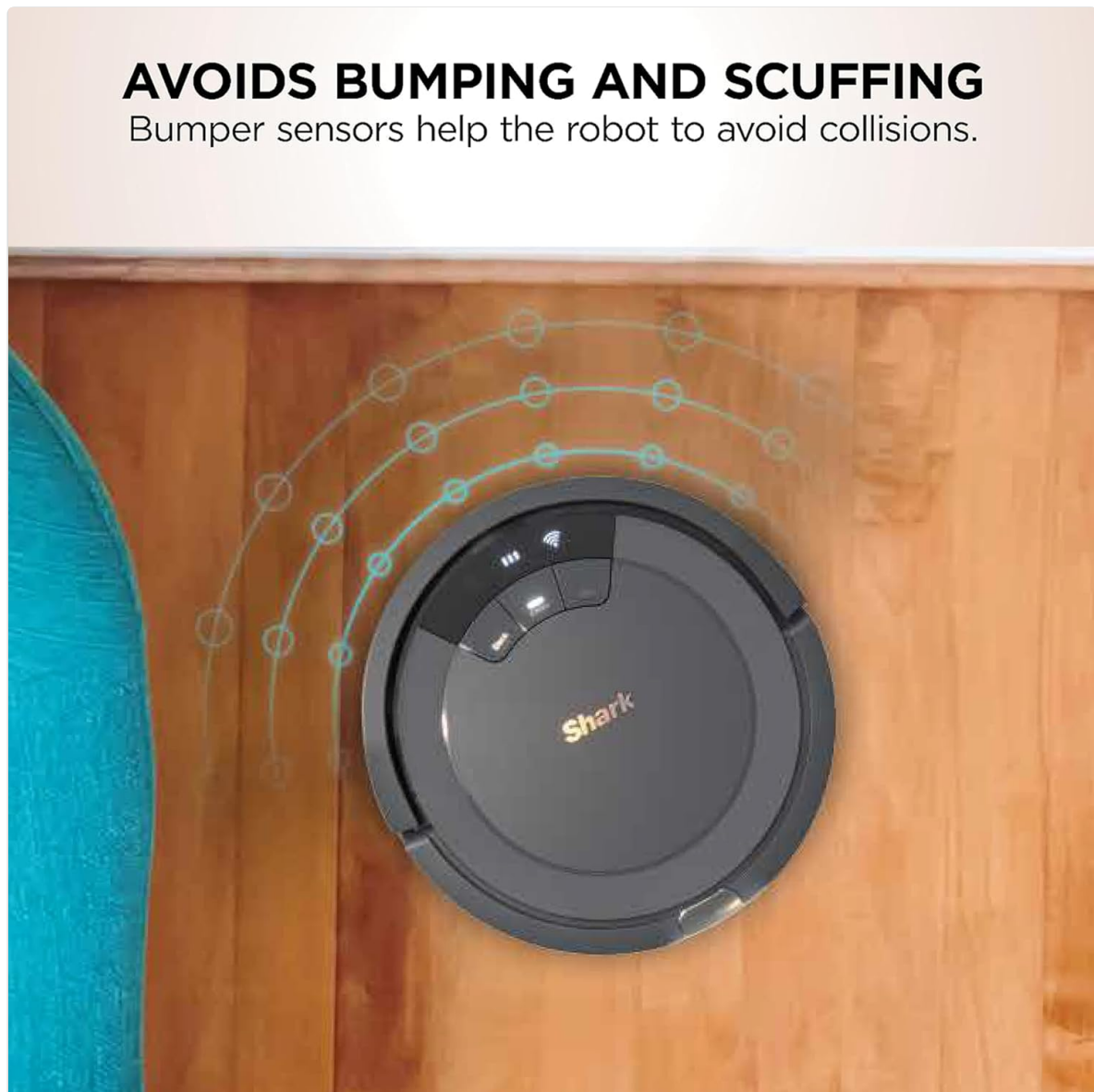


Figure 2: Controlling the Shark ION Robot via the SharkClean app.

Your browser does not support the video tag.

Video 1: Instructions on how to set up the SharkClean App for your robot vacuum.

OPERATING INSTRUCTIONS

1. Starting a Cleaning Cycle

Press the 'Clean' button on the robot or use the SharkClean app to start a cleaning cycle. The robot will begin navigating and cleaning your floors. For enhanced suction on heavily soiled areas, select the 'Max' mode via the app or the robot's control panel.

2. Cleaning Modes

- **Clean Mode:** Standard cleaning for everyday dirt and debris.
- **Max Mode:** Provides increased suction power for deeper cleaning on carpets or stubborn messes.

- **Dock Mode:** Sends the robot back to its charging dock.

3. Voice Control

Integrate your Shark ION Robot with Amazon Alexa or Google Assistant. Once connected, you can use voice commands such as "Alexa, tell Shark to start cleaning" or "Hey Google, ask Shark to return to the dock."

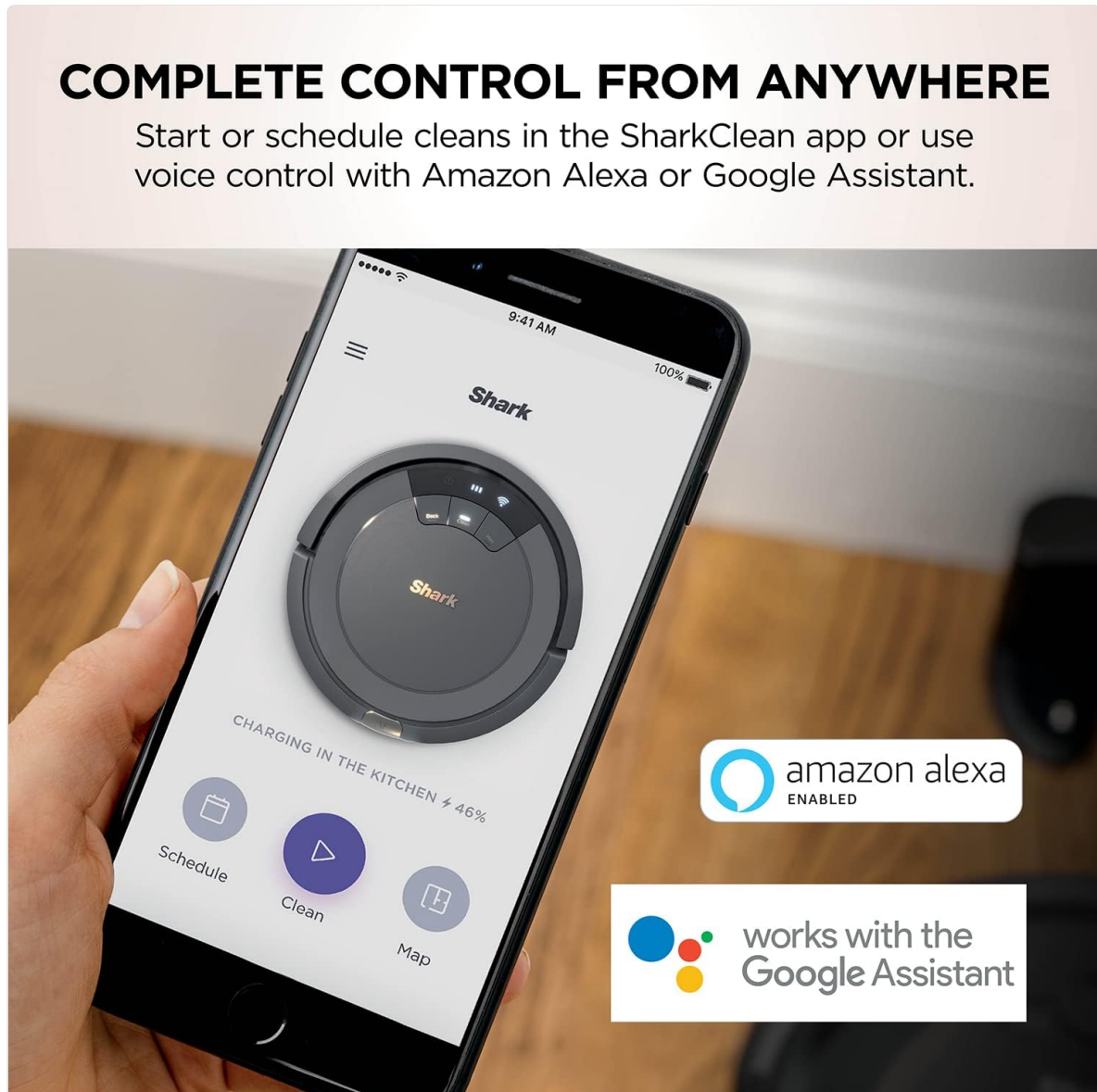


Figure 3: Voice control integration with Amazon Alexa and Google Assistant.

MAINTENANCE

Regular maintenance ensures your Shark ION Robot operates efficiently. Perform the following steps periodically:

1. Emptying the Dust Bin

The dust bin should be emptied after each cleaning cycle, especially if you have pets or high traffic. Press the dust bin release button and slide out the bin. Open the bin and discard collected debris. Close the bin securely and reinsert it into the robot.

STEERS CLEAR OF STAIRS & LEDGES

Cliff sensors identify upcoming ledges and stairs to avoid falling.



Figure 4: Removing and emptying the dust bin.

2. Cleaning the Brushroll and Side Brushes

Periodically check the multi-surface brushroll for hair, string, or debris entanglement. Use the cleaning tool provided to cut and remove any wrapped material. Inspect the side brushes for wear or damage and replace them if necessary. Ensure they spin freely.

3. Cleaning the Filter

The filter should be cleaned weekly. Remove the filter from the dust bin and tap it gently over a trash can to dislodge dust and debris. Do not wash the filter with water, as it is a non-washable filter. Replace the filter every 2-3 months or as needed to maintain optimal suction.

TROUBLESHOOTING

- **Robot not charging:** Ensure the charging dock is plugged in and the robot's charging contacts are clean and properly aligned with the dock.
- **Robot getting stuck:** Clear any loose cables, small objects, or thick rugs that may obstruct the robot's path. Use virtual boundaries if available in the app to restrict access to problematic areas.

- **Poor cleaning performance:** Empty the dust bin, clean the brushroll and side brushes, and replace the filter if it's clogged or old. Ensure the robot is fully charged before starting a cycle.
- **App connectivity issues:** Ensure your Wi-Fi network is stable and the robot is within range. Restart your router, the robot, and your smartphone, then attempt to reconnect via the SharkClean app.

SPECIFICATIONS








Feature	Detail
Brand	Shark
Model Number	AV753
Color	Grey
Product Dimensions	12.6"L x 12.4"W x 3.54"H
Item Weight	6.6 pounds
Battery Life	120 minutes
Power Source	Battery Powered
Filter Type	Non Washable Filter
Control Method	Voice, App
Compatible Devices	Amazon Alexa & Google Assistant
Surface Recommendation	Carpet & Hard Floors

WARRANTY & SUPPORT

The Shark AV753 ION Robot Vacuum comes with a 1-year limited warranty. For warranty claims, technical support, or replacement parts, please visit the official Shark website or contact their customer service. Keep your purchase receipt as proof of purchase.

For additional resources and FAQs, you may visit the [Shark Store on Amazon](#).

Related Documents - AV753

<p>Shark ION ROBOT™ Robot Vacuum</p> <p>AV752 AV753 OWNER'S GUIDE</p> 	<p>Shark ION ROBOT AV752/AV753 Owner's Guide: Setup, Maintenance, and Troubleshooting</p> <p>Comprehensive owner's guide for the Shark ION ROBOT vacuum cleaner models AV752 and AV753. Learn about setup, charging, operation, maintenance, troubleshooting, and warranty information.</p>
<p>Shark IQ ROBOT™ SELF-EMPTY XL Robot Vacuum</p> <p>RV1000AE Series OWNER'S GUIDE</p> 	<p>Shark IQ Robot Vacuum RV1000AE Series Owner's Guide</p> <p>Comprehensive owner's guide for the Shark IQ Robot Vacuum RV1000AE Series, covering setup, operation, safety, app control, and maintenance for optimal home cleaning.</p>
<p>Shark ION ROBOT™ Robotic Vacuum</p> <p>RV750/RV760/RV770 Series-Wi-Fi Connected OWNER'S GUIDE</p> 	<p>Shark ION ROBOT RV750/RV760/RV770 Series: Wi-Fi Connected Robotic Vacuum Owner's Guide</p> <p>This owner's guide provides comprehensive instructions for the Shark ION ROBOT Robotic Vacuum (models RV750, RV760, RV770). Learn about setup, Wi-Fi connectivity, charging, maintenance, and troubleshooting for optimal performance.</p>
<p>Shark ION ROBOT™ Robotic Vacuum</p> <p>RV750/RV760/RV770 Series-Wi-Fi Connected OWNER'S GUIDE</p> 	<p>Shark ION Robot Robotic Vacuum Owner's Guide for RV750/RV760/RV770 Series</p> <p>This owner's guide provides essential setup, operation, and maintenance information for the Shark ION Robot Robotic Vacuum, models RV750, RV760, and RV770. Learn about its Wi-Fi connectivity, app control, and features for efficient home cleaning.</p>
<p>Shark ION™ ROBOT</p> <p>RV850 Series OWNER'S GUIDE</p>  	<p>Shark ION Robot RV850 Series Owner's Guide: Setup, Operation, and Maintenance</p> <p>Your essential guide to the Shark ION Robot RV850 Series. Learn setup, remote control via app, voice commands, charging, maintenance, and troubleshooting for optimal cleaning performance.</p>
	<p>Shark ION Robot Vacuum RV750NL Owner's Guide & Manual</p> <p>Comprehensive owner's guide for the Shark ION Robot Vacuum RV750NL. Includes setup, operation, maintenance, troubleshooting, and warranty information for your Shark robot.</p>