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iHome iHRV7

iHome AutoVac Halo Robot Vacuum and Mop Combo Instruction Manual

Model: iHRV7

INTRODUCTION

Thank you for choosing the iHome AutoVac Halo Robot Vacuum and Mop Combo. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your device. Please read it thoroughly before first use and keep it for future reference.

WHAT'S INCLUDED

Verify that all components are present in the package:

- iHome AutoVac Halo Robot Vacuum
- Auto-Empty Base
- Mop Pads
- Replacement Side Brush
- PowerMop Attachment
- Brush Cleaning Tool
- Replacement HEPA Filter
- Remote Control
- Dust Bag
- Power Cable



Image: All components of the iHome AutoVac Halo, including the robot vacuum, auto-empty base, mop pads, side brush, PowerMop attachment, cleaning tool, HEPA filter, remote control, dust bag, and power cable.

SETUP GUIDE

1. Prepare the Robot Vacuum

- Remove any protective film from the robot's surface.
- Remove and discard any bumper guards or packing materials.

**LONG LASTING
BATTERY**

UP TO
3HRS
RUNTIME
ON A SINGLE
CHARGE



Image: Top view of the iHome AutoVac Halo Robot Vacuum, showing its clean, minimalist design.

2. Place the Auto-Empty Base

Choose an ideal location for the auto-empty base:

- Near an electrical outlet.
- Away from obstructions (ensure at least 2 feet on either side and 5 feet in front).
- In an area with a strong Wi-Fi signal.



Image: The iHome AutoVac Halo Robot Vacuum docked with its auto-empty base, illustrating proper placement.

3. Initial Charging

Connect the power cable to the auto-empty base and plug it into an outlet. Place the AutoVac Halo onto the base. The robot's LED indicators will light up. Allow the robot to fully charge before its first cleaning cycle (up to 5 hours). The LED will turn solid green when charging is complete.

Your browser does not support the video tag.

Video: Demonstrates the initial setup and charging process for the iHome AutoVac Halo, including connecting the base and docking the robot.

4. Connect to Wi-Fi and App Setup

Download the "iHome Clean" app from your device's app store. Follow the in-app instructions to connect your AutoVac Halo to your home Wi-Fi network and add it as a device. This enables smart mapping, scheduling, and remote control features.

2-IN-1 VACUUM + MOP

SUITABLE FOR ALL SURFACE TYPES



Image: Screenshot of the iHome Clean app displaying a mapped floor plan, illustrating the smart mapping capabilities.

OPERATING INSTRUCTIONS

1. Preparing Your Home for Cleaning

Before starting a cleaning cycle, ensure the area is free of small objects, loose cables, and anything that could obstruct the robot or get tangled in its brushes. This helps prevent the robot from getting stuck and ensures efficient cleaning.

2. Starting a Cleaning Cycle

You can start a cleaning cycle in several ways:

- **On-Device:** Press the Power button on the robot.
- **Remote Control:** Use the provided remote control to start/stop cleaning.

- **iHome Clean App:** Use the app for advanced control, including auto-clean, region cleaning, area cleaning, and spot cleaning.
- **Voice Control:** Connect to Amazon Echo or Google Home for voice commands.



Image: The iHome AutoVac Halo actively cleaning a hard floor, demonstrating its operation.

3. Smart Mapping and Navigation

The AutoVac Halo uses LiDAR Visual Navigation Technology to map your home. During its first few runs, it will create a detailed floor plan. This map allows for efficient, systematic cleaning and enables features like:

- **Virtual Boundaries:** Set "No-Go Zones" or "No-Mop Zones" via the app to restrict cleaning in specific areas.
- **Scheduled Cleaning:** Schedule cleaning for specific rooms or times.
- **Real-time Tracking:** Monitor the robot's progress and location on the map in the app.

ULTRA STRONG SUCTION

2700PA SUCTION
HANDLES CARPET AND
PET HAIR TOO



Image: The iHome AutoVac Halo navigating a room, with virtual boundaries (No-Go Zone, No-Mop Zone) overlaid on a floor plan.

4. Vacuum and Mop Functions

The AutoVac Halo offers both vacuuming and mopping capabilities. It is suitable for hardwood floors, tile, and low-pile carpets. For mopping, attach the PowerMop attachment and fill the water tank (if applicable, specific instructions for mop attachment are in the full manual). Adjust suction and mop settings via the app.

iHome CLEAN APP

- SET CLEANING SCHEDULES
- CHOOSE AREA PREFERENCES TO PASS ONCE OR TWICE
- SET BOUNDARIES FOR ALWAYS OR MOPPING ONLY

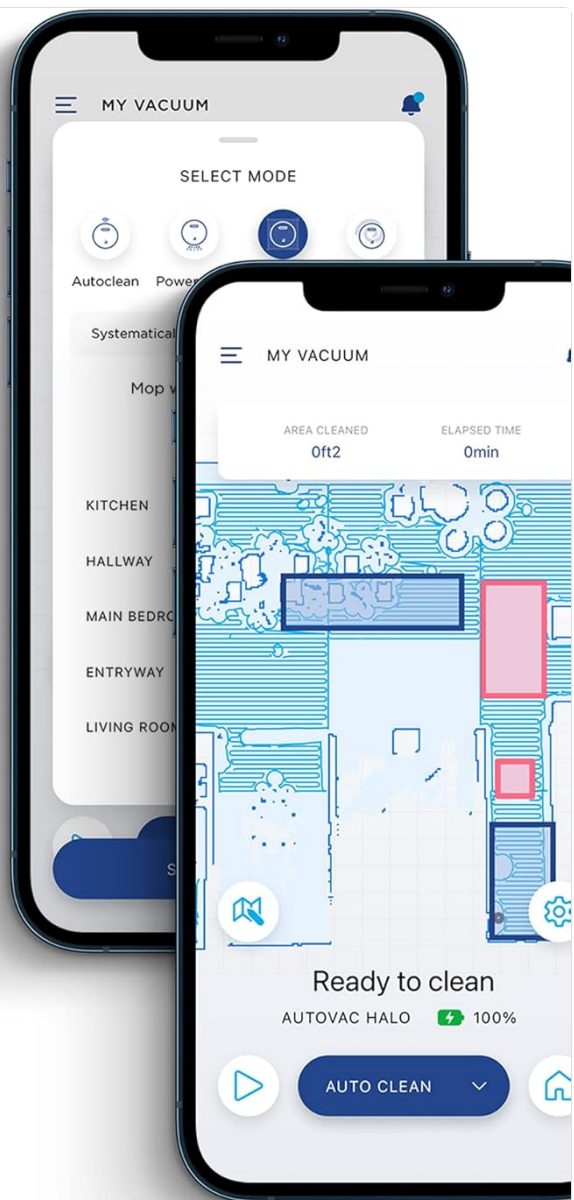


Image: The iHome AutoVac Halo demonstrating its mopping function on a hard floor, leaving a clean path.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your AutoVac Halo.

1. Auto-Empty Base Dust Bag

The auto-empty base automatically transfers dirt from the robot's dustbin into a disposable dust bag. Replace the dust bag when the indicator light on the base signals it is full, or approximately every 30-60 days depending on usage.



Image: A hand removing a full dust bag from the iHome Auto-Empty Base, ready for disposal.

2. Robot Dustbin and Filter

Although the base self-empties, periodically check and clean the robot's internal dustbin and HEPA filter. Tap out loose debris and rinse the filter under running water (ensure it's completely dry before re-inserting). Replace the HEPA filter every 3-6 months.

3. Brushes and Wheels

Regularly inspect and clean the main brush, side brushes, and wheels. Use the provided cleaning tool to remove tangled hair or debris. Replace worn-out side brushes as needed.

4. Mop Pads

After each mopping cycle, remove and clean the mop pads. They can be hand-washed or machine-washed. Ensure they are dry before reattaching.

TROUBLESHOOTING

If you encounter issues with your iHome AutoVac Halo, refer to the following common solutions:

Problem	Possible Cause	Solution
Robot not charging	Not properly docked; power cable loose; charging contacts dirty.	Ensure robot is correctly aligned on the base. Check power cable connection. Clean charging contacts on both robot and base.
Robot gets stuck frequently	Loose cables, small objects, or thick carpets.	Clear the cleaning area of obstructions. Use virtual boundaries in the app for problem areas.
Poor cleaning performance	Full dustbin/dust bag; clogged filter; worn brushes.	Empty dustbin/replace dust bag. Clean or replace filter. Clean or replace brushes.
Wi-Fi connection issues	Weak Wi-Fi signal; incorrect network password; router issues.	Ensure strong Wi-Fi signal near the base. Re-enter Wi-Fi credentials in the app. Restart your router.
Main Wheel Error	Debris caught in wheels; wheel malfunction.	Check wheels for obstructions and clean them. If the error persists, contact customer support.

SPECIFICATIONS

- **Brand:** iHome
- **Model Name:** iHRV7
- **Special Features:** LiDAR Navigation, Self-Emptying, Smart Mapping
- **Color:** White
- **Filter Type:** Cartridge
- **Battery Life:** Up to 3 Hours
- **Power Source:** Battery Powered
- **Batteries:** 1 Lithium Ion battery required (included)
- **Control Method:** Voice, App, Remote
- **Compatible Devices:** Amazon Echo, Google Home
- **Form Factor:** Robotic
- **UPC:** 860004017271
- **Product Dimensions:** 13 x 13 x 4 inches
- **Item Weight:** 5 pounds
- **Surface Recommendation:** Hardwood floors, tile, low-pile carpets

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included in your product packaging or visit the official iHome website. Keep your purchase receipt as proof of purchase for warranty claims.

Online Support: www.ihome.com/support