

Mamibot PreVac 650

Mamibot PreVac 650 Robot Vacuum Cleaner and Mop User Manual

Model: PreVac 650

INTRODUCTION

Thank you for choosing the Mamibot PreVac 650 Robot Vacuum Cleaner and Mop. 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.

The Mamibot PreVac 650 is designed to simplify your cleaning routine with intelligent navigation, powerful vacuuming, and efficient mopping capabilities. It features Wi-Fi connectivity for convenient control via a smartphone application.

PACKAGE CONTENTS

Carefully unpack the box and ensure all items are present and in good condition. If any items are missing or damaged, please contact customer support.



Image: All components included in the Mamibot PreVac 650 package, laid out on a white surface. This includes the robot vacuum itself, a remote control, a water tank, a dustbin, a power adapter, two mop pads, two sets of side brushes, a charging dock, a magnetic boundary strip, a cleaning brush, and the user manual.

- Mamibot PreVac 650 Robot Vacuum Cleaner
- Remote Control
- Water Tank (330 ml)
- Dustbin
- Power Adapter
- Mop Pads (2x)
- Side Brushes (2x)
- Charging Dock
- Magnetic Boundary Strip
- Cleaning Brush
- User Manual

SETUP

1. 1. Charging Dock Placement

Place the charging dock against a wall in an open area, ensuring there are no obstacles within 1 meter (3 feet) to the sides and 2 meters (6 feet) in front of the dock. Connect the power adapter to the charging dock and plug it into a wall outlet. Ensure the dock's indicator light is on.



Image: The Mamibot PreVac 650 robot vacuum is shown connected to its charging dock. The robot is black and circular, with the Mamibot logo visible on its top surface. The charging dock is a black rectangular unit positioned behind the robot.

2. **Initial Charging**

Place the robot onto the charging dock. Ensure the charging contacts on the robot align with those on the dock. The robot will begin charging automatically. For first-time use, charge the robot for at least 5-6 hours until fully charged. A full charge provides over 2 hours of operation.

3. **Install Side Brushes**

Attach the two side brushes to the designated posts on the bottom of the robot. Press firmly until they click into place.



Image: An inverted view of the Mamibot PreVac 650 robot vacuum, revealing its underside. Two rotating side brushes are visible at the front, along with the main roller brush in the center. A blue mop pad is attached at the rear, indicating its mopping function.

4. **Install Dustbin or Water Tank**

Depending on your cleaning needs, insert either the dustbin for vacuuming or the water tank with a mop pad for mopping. Ensure it is securely seated in the robot's compartment.

5. **Wi-Fi App Connection**

Download the Mamibot application from your smartphone's app store. Follow the in-app instructions to connect your PreVac 650 to your home Wi-Fi network. This enables remote control and scheduling features.

OPERATING INSTRUCTIONS

Starting and Stopping Cleaning

- **Manual Start:** Press the power button on the robot or the "Clean" button on the remote control to start cleaning.

- **Manual Stop:** Press the power button again or the "Clean" button on the remote to pause or stop cleaning.
- **Auto-Return to Dock:** Press the "Home" button on the remote control or in the app to send the robot back to its charging dock.

Cleaning Modes

The PreVac 650 offers multiple cleaning modes to suit different needs:

- **Auto Cleaning:** The robot intelligently navigates and cleans the entire area.
- **Spot Cleaning:** Focuses on a specific dirty area, cleaning in a spiral pattern.
- **Edge Cleaning:** Cleans along walls and furniture edges.
- **Scheduled Cleaning:** Set cleaning times via the Mamibot app for automated cleaning.

Intelligent Navigation

The robot utilizes INFRA-GYRO localization technology for efficient path planning and obstacle avoidance. Drop-Sensor technology prevents the robot from falling down stairs or ledges.



Image: A direct top-down view of the Mamibot PreVac 650 robot vacuum. The circular black surface features illuminated icons for Wi-Fi, cleaning mode, and home/charging, along with the Mamibot brand name.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Mamibot PreVac 650.

1. **1. Emptying the Dustbin**

After each cleaning cycle, or when the dustbin is full, remove it from the robot and empty its contents into a trash bin. Clean the filter regularly by tapping it gently to remove dust.

2. **2. Cleaning the Main Brush and Side Brushes**

Periodically remove the main brush and side brushes. Use the provided cleaning tool to cut and remove any hair or debris tangled around them. Reinstall them securely.



Image: A slightly angled view of the Mamibot PreVac 650 robot vacuum, showcasing its sleek black design. One of the side brushes is visible extending from the front-right side of the robot, ready for sweeping debris.

3. **3. Cleaning the Water Tank and Mop Pad**

After mopping, empty any remaining water from the tank. Rinse the tank and allow it to air dry. Remove the mop pad, wash it (hand wash or machine wash according to fabric care instructions), and let it dry completely before reattaching.

4. **4. Cleaning Sensors and Charging Contacts**

Wipe the cliff sensors (located on the bottom of the robot) and the charging contacts (on the robot and dock) with a clean, dry cloth. This prevents dust buildup from affecting performance.

TROUBLESHOOTING

If you encounter issues with your Mamibot PreVac 650, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not start or respond.	Low battery; Power switch off; Remote control battery dead.	Charge the robot; Ensure power switch is on; Replace remote control batteries.
Robot cannot find charging dock.	Dock is obstructed; Dock is unplugged; Robot is too far from dock.	Clear area around dock; Plug in dock; Manually place robot near dock.
Poor cleaning performance.	Dustbin full; Brushes tangled; Filter clogged.	Empty dustbin; Clean brushes; Clean or replace filter.
Robot gets stuck frequently.	Obstacles in path; Cliff sensors dirty.	Clear floor of cables/small items; Clean cliff sensors.
Wi-Fi connection issues.	Incorrect Wi-Fi password; Router too far; Robot not in pairing mode.	Verify password; Move robot closer to router; Follow app instructions for pairing mode.

SPECIFICATIONS

Here are the technical specifications for the Mamibot PreVac 650:

Feature	Detail
Brand	Mamibot
Model Number	PREVAC650
Color	Black
Dimensions (L x W x H)	32 x 32 x 8.8 cm (12.6 x 12.6 x 3.46 inches)
Weight	2.5 kg (5.51 lbs)
Power	22 Watts
Battery Type	Lithium-ion (2600 mAh)
Battery Life	Over 2 hours
Water Tank Capacity	330 ml
Special Features	Charging Station, Wi-Fi App Control, Intelligent Navigation (INFRA-GYRO, Drop-Sensor)
Controller Type	Remote Control, Smartphone App
Surface Recommendation	Hard floors (boden)

Safety Information

Please read and follow these safety precautions to prevent injury or damage to your robot vacuum:

- Do not operate the robot in wet environments or near liquids.
- Keep loose clothing, hair, and body parts away from moving parts.
- Do not allow children or pets to play with the robot.
- Ensure the charging dock is placed on a level surface and is not a tripping hazard.
- Do not use the robot to pick up large or sharp objects, burning materials, or liquids.
- Only use the original power adapter and charging dock provided with the robot.
- If the power cord is damaged, it must be replaced by the manufacturer or a qualified service agent.



Warranty and Support





For warranty information, please refer to the warranty card included in your product packaging or visit the official Mamibot website. For technical support, troubleshooting assistance beyond this manual, or to order replacement parts, please contact Mamibot customer service through their official channels.



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Related Documents - PreVac 650

	<p>Mamibot PREVAC650 Robot Vacuum Cleaner User Manual</p> <p>Comprehensive user manual for the Mamibot PREVAC650 robot vacuum cleaner, detailing setup, operation, maintenance, troubleshooting, technical specifications, and safety guidelines.</p>
	<p>Mamibot EXVAC880 Wisor Robot Vacuum Cleaner User Manual</p> <p>Comprehensive user guide for the Mamibot EXVAC880 Wisor Laser SLAM Robot Vacuum Cleaner, covering setup, operation, maintenance, troubleshooting, and specifications.</p>

 <p>Mamibot Cordless Vacuum Cleaner V12</p> <p>EN</p> <p>User Manual</p> <p>202008 Ver.</p>	<p>Mamibot V12 Cordless Vacuum Cleaner User Manual</p> <p>User manual for the Mamibot V12 Cordless Vacuum Cleaner, providing detailed instructions on safety, operation, maintenance, troubleshooting, and specifications. Includes information on the DSV12 docking station.</p>
 <p>myRobot CENTER</p> <p>Der Spezialist für Roboter in deinem Zuhause</p> <p>Mit einem Klick zum Online Shop</p> <p>Deutschland Österreich Schweiz</p> <p>myRobotcenter</p>	<p>Mamibot W120 iGLASSBOT Robot Window Cleaner User Manual</p> <p>Comprehensive user manual for the Mamibot W120 iGLASSBOT Robot Window Cleaner, covering safety instructions, product features, installation, operation, maintenance, troubleshooting, warranty, and environmental information.</p>
 <p>Mamibot Robot Vacuum Cleaner All-In-One Station Ultra T20</p> <p>USER MANUAL</p> <p>2021 0211 Ver.</p>	<p>Mamibot Ultra T20 Robot Vacuum Cleaner User Manual</p> <p>User manual for the Mamibot Ultra T20 Robot Vacuum Cleaner and All-In-One Station, covering safety instructions, specifications, product overview, operation, maintenance, troubleshooting, and warranty information.</p>
 <p>Mamibot LASER NAVIGATION ROBOT VACUUM CLEANER EXVAC850</p> <p>EN</p> <p>USER MANUAL</p> <p>2023 1000 Ver.</p>	<p>Mamibot EXVAC850 Laser Navigation Robot Vacuum Cleaner User Manual</p> <p>Comprehensive user manual for the Mamibot EXVAC850 Laser Navigation Robot Vacuum Cleaner, covering setup, operation, maintenance, troubleshooting, and app usage.</p>