

ECOVACS OZMO 601

ECOVACS OZMO 601 Robot Mop & Vacuum User Manual

Model: OZMO 601

Brand: ECOVACS

INTRODUCTION

The ECOVACS OZMO 601 is a self-charging robotic cleaner designed to vacuum and mop various floor types, including carpets and hard floors. This manual provides essential information for setting up, operating, and maintaining your device to ensure optimal performance and longevity.



Image: The ECOVACS OZMO 601 Robot Mop and Vacuum, shown with its accompanying smartphone application for remote control.

PACKAGE CONTENTS

Ensure all components are present before beginning setup:

- ECOVACS OZMO 601 Robot Mop & Vacuum
- Charging Dock
- Power Adapter
- Side Brushes (2 pairs)
- Main Brush
- Dust Bin
- Water Tank with Mopping Pad
- High Efficiency Filter (with sponge)
- Cleaning Tool
- Instruction Manual

SETUP

1. **Unpacking:** Carefully remove all packaging materials and protective films from the robot and

its accessories.

2. **Install Side Brushes:** Press the side brushes onto the posts at the bottom of the robot until they click into place.
3. **Place Charging Dock:** Position the charging dock against a wall in an open area, ensuring there are no obstacles within 1 meter (3.3 feet) to the sides and 2 meters (6.6 feet) in front. Connect the power adapter to the dock and plug it into a wall outlet.
4. **Initial Charge:** Place the robot onto the charging dock. Ensure the charging pins on the robot align with those on the dock. The indicator light on the robot will show charging status. Allow for a full charge before first use (approximately 4-5 hours).
5. **Download ECOVACS HOME App:** For smart control features, download the "ECOVACS HOME" app from your smartphone's app store. Follow the in-app instructions to connect your OZMO 601 to your home Wi-Fi network.

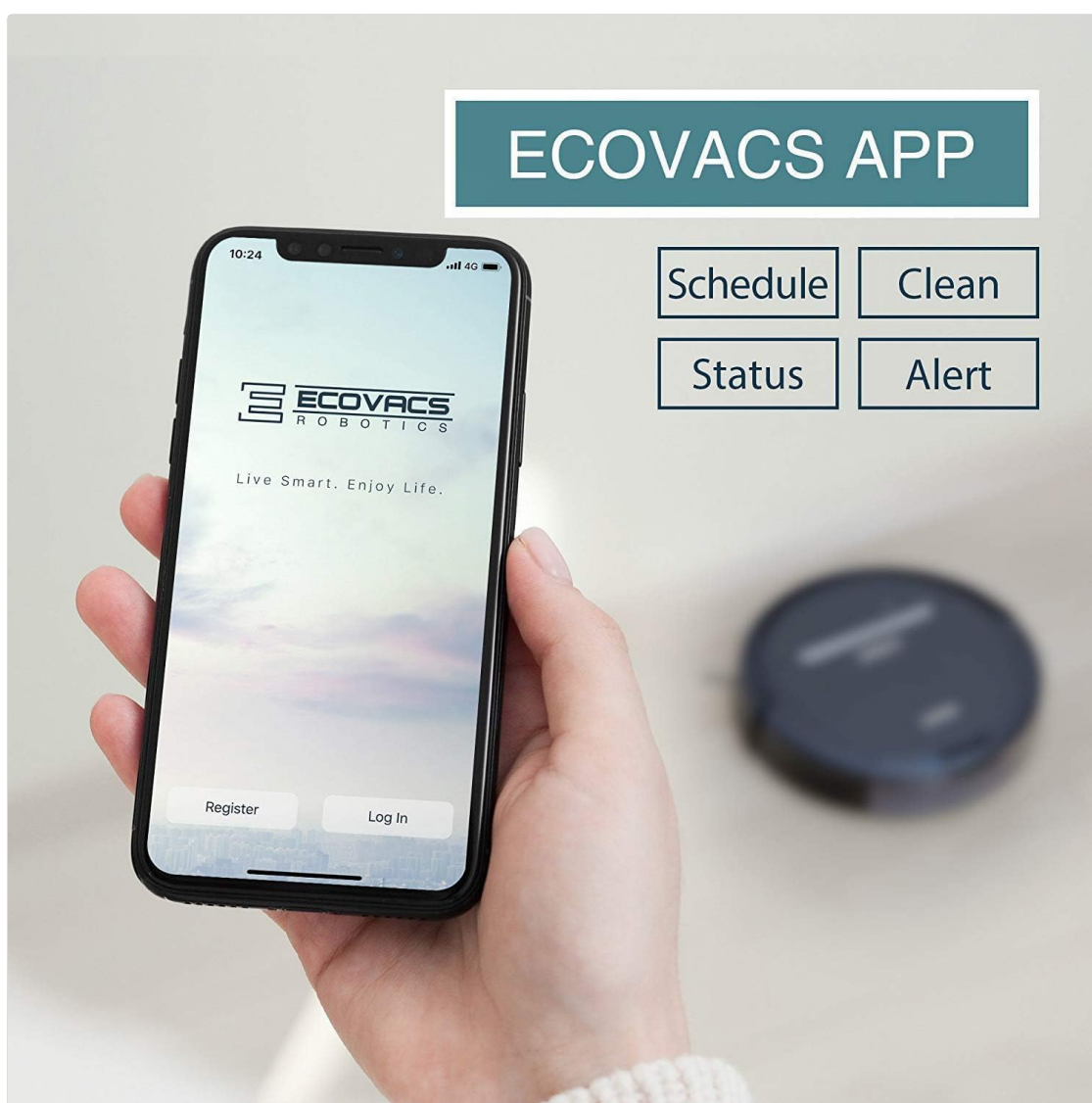


Image: The ECOVACS HOME app on a smartphone, illustrating its various control and monitoring functions for the robot cleaner.

OPERATING INSTRUCTIONS

Starting a Cleaning Cycle

- **Auto Mode:** Press the Auto Mode button on the robot or in the app. The robot will automatically clean in a systematic pattern.

- **Spot Mode:** For concentrated cleaning of a small area, place the robot near the area and select Spot Mode via the app.
- **Edge Mode:** To clean along walls and furniture, select Edge Mode via the app.

Vacuuming Function

The OZMO 601 is equipped with a main brush and side brushes to effectively sweep and vacuum dirt, dust, and pet hair from various floor surfaces. Ensure the dust bin is properly installed before vacuuming.



Image: The underside of the ECOVACS OZMO 601, highlighting its main brush, side brushes, and the attached mopping pad for dual cleaning functionality.

Mopping Function (OZMO Mopping)

For mopping, fill the water tank with clean water and attach the mopping pad. Insert the water tank assembly into the robot. The OZMO 601 will then vacuum and mop simultaneously on hard floors. Remove the water tank and mopping pad when cleaning carpets.

OZMO Mopping



Image: The ECOVACS OZMO 601 actively mopping a hard floor, demonstrating its water tank and cleaning action.

Navigation and Sensors

The robot uses intelligent navigation to cover your floors efficiently. It is equipped with:

- **Obstacle Detection:** Sensors help the robot detect and avoid obstacles, preventing collisions with furniture and walls.
- **Anti-Drop Sensors:** These sensors prevent the robot from falling down stairs or off ledges.

Obstacle Detection



Image: The ECOVACS OZMO 601 illustrating its obstacle detection capabilities, navigating around furniture.

Anti-Drop Sensors



Image: The ECOVACS OZMO 601 demonstrating its anti-drop sensors, preventing it from falling down a staircase.

MAINTENANCE

Regular maintenance is crucial for the optimal performance of your ECOVACS OZMO 601. Perform these steps regularly:

- **Empty Dust Bin:** Empty the dust bin after each cleaning cycle.
- **Clean Filters:** Tap the high-efficiency filter to remove dust. Replace filters every 3-6 months, or as needed.
- **Clean Main Brush:** Use the cleaning tool to remove hair and debris from the main brush. Replace every 6-12 months.
- **Clean Side Brushes:** Remove tangled hair and debris from the side brushes. Replace every 3-6 months.
- **Clean Water Tank and Mopping Pad:** After mopping, empty any remaining water from the tank and wash the mopping pad. Allow to air dry.
- **Clean Sensors:** Wipe the anti-drop sensors and obstacle detection sensors with a dry cloth to ensure proper function.

TROUBLESHOOTING

If you encounter issues with your ECOVACS OZMO 601, refer to the following common solutions:

- **Robot not charging:** Ensure the charging dock is powered on and the robot is correctly aligned with the charging pins. Clean the charging contacts on both the robot and the dock.
- **Robot gets stuck frequently:** Clear obstacles, loose cables, and thick rugs from the cleaning path. The robot may struggle with high thresholds or floor patterns that confuse its sensors.
- **Poor cleaning performance:** Empty the dust bin, clean or replace filters, and remove tangled hair from brushes. Ensure the water tank is filled for mopping.
- **App connectivity issues:** Ensure your robot is within Wi-Fi range and your router is functioning correctly. Try restarting both the robot and your Wi-Fi router. If issues persist, a full reset of the unit and re-pairing with the app may be necessary.
- **Robot not returning to charging base:** Ensure the charging dock is accessible and not blocked. The robot may have run out of battery far from the dock if cleaning a very large area.

SPECIFICATIONS

Feature	Detail
Brand	ECOVACS
Model Name	OZMO 601
Special Feature	Smart
Color	Black Or White
Included Components	Batteries, Docking Station (and others listed in Package Contents)
Filter Type	Cartridge
Power Source	Battery Powered
Control Method	Remote, Voice, Smartphone App
Compatible Devices	Smartphones
Form Factor	Robotic
Product Dimensions	13 x 13 x 3.1 inches
Item Weight	6.7 pounds
ASIN	B077YNTG9K
Surface Recommendation	Carpet, Hard Floor

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the official ECOVACS website or contact their customer service department. Keep your purchase receipt as

proof of purchase for warranty claims.

You can visit the official ECOVACS Store for more information:[ECOVACS Store on Amazon](#).