

**Vexilar W9**

# Vexilar Cleanova W9 Robot Vacuum and Mop User Manual

## 1. INTRODUCTION

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The Vexilar Cleanova W9 is an advanced robot vacuum and mop designed to provide comprehensive and efficient cleaning for your home. This device integrates powerful suction, precise navigation, and intelligent controls to manage various cleaning tasks on different floor types, including hard floors and carpets. It is particularly effective in homes with pets, efficiently handling pet hair and stubborn stains.

Key features include 5000Pa suction power, 360° LiDAR navigation for accurate mapping, and smart water volume control for mopping. The Cleanova W9 supports multi-level mapping, allowing it to store up to five different floor plans, and offers various control options including a dedicated mobile application, remote control, and voice commands via Alexa, Google Assistant, and Siri.



*Image 1.1: The Vexilar Cleanova W9 Robot Vacuum and Mop with its charging station and water tank accessory.*

## 2. SETUP GUIDE

1. **Unpacking:** Carefully remove the robot vacuum and all accessories from the packaging. Ensure all components listed in the 'Components Included' section are present.
2. **Charging Station Placement:** Place the charging station against a wall in an open area, ensuring there are no obstacles within 0.5 meters (1.6 feet) to either side and 1.5 meters (4.9 feet) in front. Connect the power adapter to the charging station and plug it into a wall outlet.
3. **Initial Charge:** Place the robot onto the charging station. Ensure the charging contacts on the robot align with those on the station. Allow the robot to fully charge before its first use. The indicator light will show charging status.
4. **App Download and Connection:** Download the Vexilar companion application from your device's app store. Follow the in-app instructions to connect your Cleanova W9 to your home Wi-Fi network. This will enable smart features and remote control.
5. **Initial Mapping Run:** After full charge and app connection, initiate a full cleaning cycle. The robot will

use its LiDAR navigation to create an accurate map of your home, which will be visible in the app. This map is crucial for advanced features like virtual walls and zone cleaning.

## 3. OPERATING INSTRUCTIONS

### 3.1 Cleaning Modes

- **Automatic Cleaning:** The robot intelligently plans a cleaning path for your entire home.
- **Edge Cleaning:** The robot cleans along walls and furniture edges.
- **Specific Zone Cleaning:** Select specific areas on the app map for the robot to clean.
- **Spot Cleaning:** Direct the robot to clean a concentrated area for localized spills or dirt.
- **Scheduled Cleaning:** Set specific times for the robot to clean automatically.

### 3.2 Smart Navigation and Mapping

The Cleanova W9 utilizes 360° LiDAR navigation to scan and map your home with high precision. This allows it to detect obstacles, plan efficient zigzag cleaning paths, and ensure complete coverage. The robot can store up to 5 different floor maps, making it suitable for multi-level homes.



Image 3.1: The Cleanova W9 supports multi-floor mapping, adapting to different layouts.

### 3.3 App Control and Customization

The dedicated Vexilar app provides full control over your robot. You can:

- View real-time cleaning maps.
- Set up to 15 virtual walls or no-go zones to restrict access to certain areas.
- Customize cleaning schedules and modes.
- Adjust suction power and water flow levels (three speeds for mopping).
- Merge or divide rooms on the map and name them for personalized cleaning.



Image 3.2: The remote control offers direct access to essential functions like charging, spot cleaning, and directional movement.

### 3.4 Voice Control

The Cleanova W9 is compatible with Alexa, Google Assistant, and Siri, allowing for hands-free control. Simply use voice commands to start, stop, or send the robot back to its charging station.

### 3.5 Carpet Detection and Mopping

The robot automatically detects carpets and increases suction power to 5000Pa for deeper cleaning. When mopping, it intelligently adjusts water volume with three available speeds to suit different floor types and cleaning needs. For optimal mopping results, ensure the water tank is filled and the mop pad is clean.

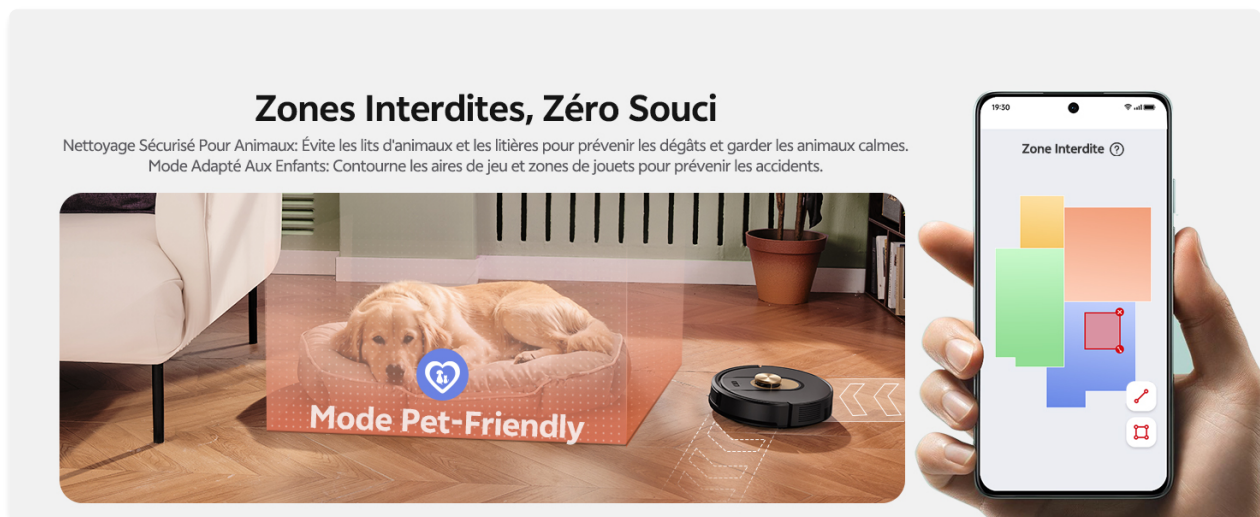


Image 3.3: The robot automatically boosts suction on carpets for thorough cleaning.

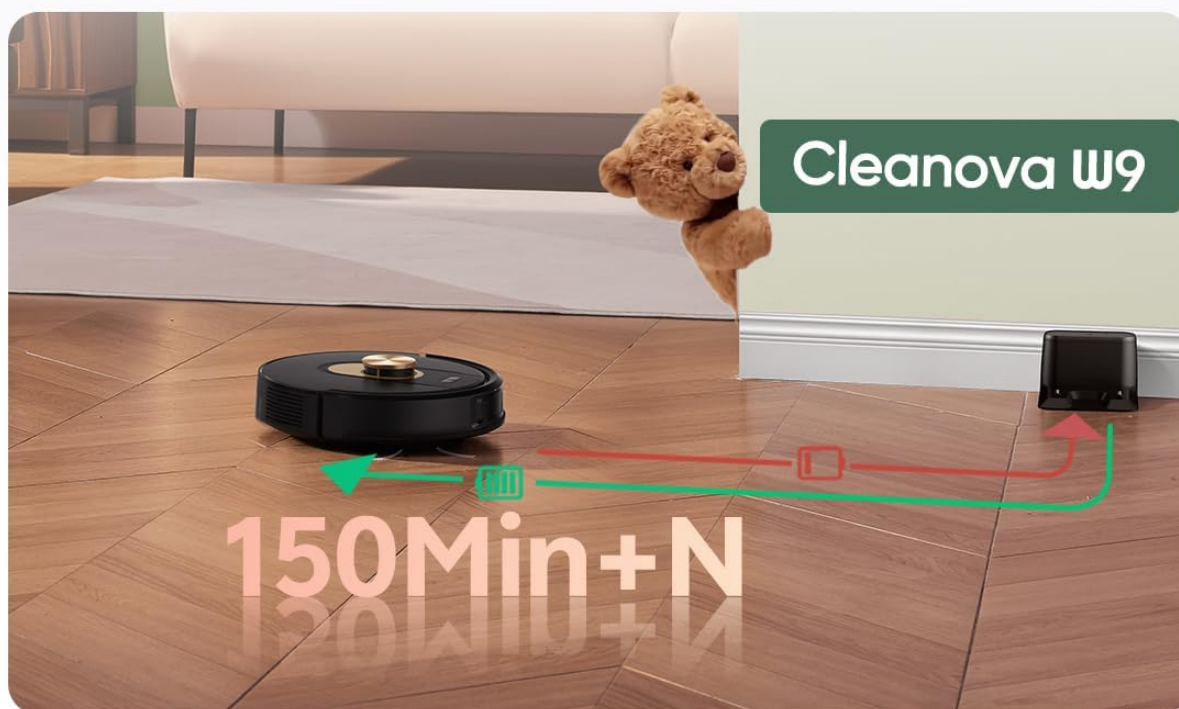
### 3.6 Battery Management and Resume Function

The Cleanova W9 offers an exceptional runtime of up to 150 minutes on a single charge (Eco mode). When the battery level drops below 15%, the robot automatically returns to its charging base. Once sufficiently recharged, it resumes cleaning exactly where it left off, ensuring complete coverage without repetition.



# 150 Min & Reprise Intelligente

Interrompu? Il S'en Souvient. La recharge-reprise assure une couverture complète sans répétition.



**150 Min**  
Éco



**110 Min**  
Standard



**70 Min**  
Turbo

\*Remarque : L'autonomie ci-dessus est basée sur des tests en laboratoire. L'autonomie réelle peut varier selon l'environnement et le vieillissement de la batterie.

*Image 3.4: The robot returns to its base to recharge and then resumes cleaning.*

## 4. MAINTENANCE

Regular maintenance ensures the optimal performance and longevity of your Vexilar Cleanova W9. Perform these tasks regularly:

- **Empty Dustbin:** Empty the dustbin after each cleaning cycle, especially if cleaning large areas or pet hair.
- **Clean Filters:** Tap the HEPA filter to remove dust. Replace filters every 3-6 months, or as needed, to

maintain suction efficiency.

- **Clean Main Brush:** Remove the main brush and use the provided cleaning tool to cut and remove tangled hair and debris.
- **Clean Side Brushes:** Check side brushes for tangled hair or damage. Clean them regularly and replace if worn.
- **Clean Water Tank and Mop Pad:** After mopping, empty any remaining water from the tank and clean the mop pad. Allow the mop pad to air dry. Emptying the water tank after use helps prevent potential leakage.
- **Clean Sensors:** Wipe the LiDAR sensor, cliff sensors, and charging contacts with a clean, dry cloth to ensure proper navigation and charging.

## 5. TROUBLESHOOTING

If you encounter issues with your Cleanova W9, refer to the following common solutions:

Problem	Possible Cause	Solution
Robot does not charge	Charging station not powered; robot not properly docked; charging contacts dirty.	Ensure charging station is plugged in. Re-dock the robot, ensuring contacts align. Clean charging contacts on both robot and station.
Poor suction performance	Dustbin full; filters clogged; main brush tangled; suction inlet blocked.	Empty dustbin. Clean or replace filters. Clean main brush. Check for and remove any blockages in the suction path.
Robot gets stuck frequently	Obstacles on the floor; tangled in cables; navigating over high thresholds.	Clear small objects and cables from the cleaning area. Use virtual walls in the app to block off problematic areas.
Ineffective mopping	Water tank empty; mop pad dirty or dry; water flow setting too low.	Fill water tank. Clean or replace mop pad. Adjust water flow setting in the app to a higher level.
Water leakage from mop pad area when idle	Water left in the tank after mopping.	Always empty the water tank immediately after each mopping session to prevent water from dripping when the robot is stationary.
Navigation errors or random movement	LiDAR sensor obstructed or dirty; reflective surfaces interfering with navigation.	Clean the LiDAR sensor window and other sensors. Minimize reflective surfaces in the cleaning area if possible.

For further assistance, please contact Vexilar customer support.

## 6. SPECIFICATIONS







Feature	Specification
Brand	Vexilar

Feature	Specification
Model Number	W9
Color	Black
Product Dimensions (L x W x H)	30 x 30 x 8.9 cm
Weight	2.95 kg
Voltage	10.8 Volts
Suction Power	5000Pa
Battery Runtime	Up to 150 minutes (Eco mode)
Noise Level	50 dB (Eco mode)
Filter Type	HEPA
Navigation Type	360° LDS Laser Navigation (LiDAR)
Mapping Capability	Smart Mapping, Multi-floor mapping (up to 5 maps)
Smart Features	Anti-collision, Anti-drop, Automatic return to charging base, Continuous cleaning after interruption, Virtual walls/no-go zones
Connectivity	App control, Alexa, Google Assistant, Siri, IFTTT
Components Included	W9 Robot Vacuum, Charging Station, 2-in-1 Dustbin & Water Tank, Mop Holder & 2 Mop Pads, Remote Control, 2 Side Brushes, 2 HEPA Filters, Cleaning Tool, Quick Start Guide, User Manual

## 7. WARRANTY AND SUPPORT

Vexilar is committed to providing excellent customer service. For any questions, technical assistance, or warranty inquiries regarding your Cleanova W9 Robot Vacuum and Mop, our customer support team is available 24/7. Please refer to the contact information provided in your Quick Start Guide or on the official Vexilar website for personalized assistance.

### Related Documents - W9

	<p><a href="#">W9 Electric Scooter User Manual</a></p> <p>Comprehensive user manual for the W9 electric scooter, covering package contents, product overview, and quick setup instructions. Includes details on components like the control pad, display, brake levers, and folding mechanism.</p>
	<p><a href="#">W9 Electric Scooter User Manual</a></p> <p>Comprehensive user manual for the W9 electric scooter, covering setup, operation, features, specifications, and safety information. Includes instructions in multiple languages.</p>
	<p><a href="#">W9 Electric Scooter User Manual</a></p> <p>Comprehensive user manual for the W9 electric scooter, covering setup, operation, display functions, charging, brake adjustment, specifications, and safety information.</p>
	<p><a href="#">W9 Smart Camera User Manual</a></p> <p>User manual for the W9 Smart Camera, detailing product description, app installation, connection process (AP and IP modes), password settings, motion detection, and troubleshooting.</p>
	<p><a href="#">iScooter W9 Electric Scooter User Manual</a></p> <p>Comprehensive user manual for the iScooter W9 electric scooter, covering setup, operation, maintenance, specifications, and safety guidelines.</p>
	<p><a href="#">HUTT W9 Робот за почистване на прозорци Ръководство за потребителя</a></p> <p>Подробно ръководство за потребителя за робота за почистване на прозорци HUTT W9, включващо инструкции за употреба, поддръжка, безопасност и отстраняване на неизправности.</p>