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› Vexilar W11 Robot Vacuum Cleaner and Mop with Mapping - User Manual

Vexilar W11

Vexilar W11 Robot Vacuum Cleaner and Mop with Mapping - User Manual

Model: W11 | Brand: Vexilar

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INTRODUCTION

This manual provides essential information for the safe and efficient use of your Vexilar W11 Robot Vacuum Cleaner and Mop. Please read it thoroughly before operating the device and retain it for future reference.



Image: The Vexilar W11 robot vacuum cleaner and its automatic emptying station, ready for use.

IMPORTANT SAFETY INSTRUCTIONS

- Read all instructions before using this appliance.
- Do not allow children to play with the robot. Supervise children and pets when the robot is operating.
- Use only the charging station and power adapter provided by the manufacturer.
- Ensure the charging station is placed on a level surface against a wall, with at least 1 meter of clear space on both sides and 2 meters in front, free from obstacles.
- Do not operate the robot in areas with open flames or fragile objects.
- Keep hair, loose clothing, fingers, and all parts of the body away from openings and moving parts.
- Do not use the robot to pick up large debris, sharp objects, or liquids.
- Always turn off the robot and unplug the charging station before cleaning or maintenance.

PACKAGE CONTENTS

Verify that all components are present in the package:

- Vexilar W11 Robot Vacuum Cleaner
- Automatic Dust Collection Station
- Mop Pad Holder
- 2 Washable Mop Pads
- 2 Side Brushes
- 2 HEPA Filters
- 2 Dust Bags (one pre-installed)
- Cleaning Brush Tool
- Remote Control
- Power Adapter

SETUP

1. Charging Station Placement

Place the automatic dust collection station on a hard, level surface against a wall. Ensure there is approximately 1 meter of clear space on both sides of the station and 2 meters of clear space in front of it, free from any obstacles. This ensures the robot can return to the station for charging and emptying without obstruction.

Navigazione LiDAR, Mappatura di Precisione



8 metri

Area di scansione di



360°

Navigazione laser a



15 minuti

Mappatura rapida in



*Il RADAR LASER non è in grado di rilevare oggetti trasparenti, sospesi o a basso profilo e può eseguire la scansione solo di oggetti che si trovano alla stessa altezza.

Image: The Vexilar W11 robot vacuum positioned next to its automatic emptying and charging station.

Pulizia Personalizzata

Un programma di pulizia personalizzato per soddisfare le tue esigenze



Image: Diagram illustrating the recommended clear space around the charging station for optimal robot navigation.

2. Initial Charge

Connect the power adapter to the charging station and plug it into a wall outlet. Place the robot onto the charging station. The robot will automatically begin charging. For first-time use, ensure the robot is fully charged before its initial cleaning cycle.

3. App Connection

To unlock the full features of your Vexilar W11, connect it to the companion app.

1. Ensure your Wi-Fi network is set to 2.4 GHz. The robot does not support 5 GHz Wi-Fi.
2. Download the Vexilar app from your device's App Store.
3. Open the app and click "Add Device". Activate Bluetooth on your smartphone.
4. Ensure the robot is powered on. Press and hold both buttons on the robot for 5 seconds to enter pairing mode.
5. The app will automatically detect the W11 robot and open the connection page.
6. Confirm connection to your 2.4 GHz Wi-Fi network.
7. Wait for the robot to pair successfully.

Metodi Multipli di Controllo Intelligente

 Google assistant

 Amazon Alexa

 Siri

 APP



Image: Screenshot of the Vexilar app interface, showing options for controlling the robot vacuum.

4. Initial Mapping

After successful app connection, initiate an initial cleaning cycle or mapping run. The robot uses LiDAR navigation to scan your home and create a detailed map. This map is crucial for efficient cleaning and allows for advanced features like zone cleaning and virtual walls. The robot can store up to 5 different maps, suitable for multi-floor homes.

Svuotamento Automatico, Pulizia a Mani Libere



3L
Base di
Svuotamento



70 Giorni
senza Pensieri



8000Pa
Aspirazione



*La stazione di svuotamento automatico sigilla la polvere in un sacchetto da 3L che può contenere fino a 60 giorni di polvere.

Image: The Vexilar W11 robot vacuum actively mapping a room using its LiDAR sensor.

Note: The LiDAR sensor may not detect transparent, suspended, or low-profile objects and can only scan objects at its own height.

OPERATION

Cleaning Modes

The Vexilar W11 offers 3-in-1 cleaning functionality:

- **Vacuuming:** Powerful 8000Pa suction for dirt, dust, and pet hair.
- **Mopping:** Precise water control for effective floor washing.
- **Combined (Vacuum & Mop):** Simultaneous vacuuming and mopping for comprehensive cleaning.

3-in-1

Robot Aspirapolvere & Lavapavimenti



Aspirazione



Lavaggio



Aspirapolvere e
Lavapavimenti



Pattumiera da



Serbatoio dell'acqua da



Image: The Vexilar W11 robot vacuum demonstrating its 3-in-1 capability, vacuuming and mopping a floor.

Carpet Detection and Suction Adjustment

The robot automatically detects carpets and increases suction power to deeply clean embedded dirt and pet hair. The rubber brush design helps prevent hair tangles, making it ideal for homes with pets.

Mopping Water Flow Control

Adjust the mop pad's humidity with three selectable water flow levels via the app. This ensures even dampness for streak-free cleaning without excessive water.

Customizable Cleaning and Mapping Features

Utilize the app to personalize your cleaning experience:

- **Schedule Cleaning:** Set specific times for the robot to clean.
- **Zone Cleaning:** Select specific rooms or areas to clean.
- **No-Go Zones & Virtual Walls:** Define areas the robot should avoid, such as pet bowls or fragile items.
- **Adjust Settings:** Control suction power and water flow levels for different surfaces.



PARETE VIRTUALE



ZONA VIETATA

ZONA VIETATA

PARETE VIRTUALE

Imposta Facilmente Aree Riservate

Tieni il tuo robot lontano dalle aree in
cui non vuoi che vada.

Image: A smartphone screen displaying the Vexilar app, showing a customized cleaning schedule for various rooms in a house.

Ricarica Automatica e Ripresa della Pulizia



grande
Batteria



3 ore
Autonomia di



5 ore
Ricarica rapida di



*Il W11 calcola automaticamente il tempo necessario per pulire l'area rimanente. Quando è completamente carico, continua automaticamente le operazioni di pulizia non ancora concluse.

Image: The Vexilar W11 robot vacuum navigating around a virtual wall and a designated no-go zone on a floor map.

Automatic Dust Emptying

The robot automatically empties its dustbin into the 3-liter sealed dust bag within the charging station. This allows for up to 70 days of hands-free dust disposal, reducing the frequency of manual emptying.

Navigazione LiDAR, Mappatura di Precisione



8 metri

Area di scansione di



360°

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15 minuti

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Image: Close-up view of the automatic emptying station, showing the internal dust bag for replacement.

Battery Life and Auto-Recharge

The robot provides up to 3 hours of autonomy, covering areas up to 200 square meters on a single charge. When the battery level drops below 15%, the robot automatically returns to its charging station. Once charged to 80%, it resumes cleaning from where it left off.

Pulizia Personalizzata

Un programma di pulizia personalizzato per soddisfare le tue esigenze



Image: The Vexilar W11 robot vacuum automatically returning to its charging station to recharge.

Control Methods

Control your Vexilar W11 using multiple convenient methods:

- **Smartphone App:** Full control over mapping, scheduling, and settings.
- **Voice Control:** Compatible with Amazon Alexa, Google Assistant, and Siri.
- **Remote Control:** Included for basic functions.



Metodi Multipli di Controllo Intelligente

 Google assistant

 Amazon Alexa

 Siri

 APP



Image: A user interacting with the Vexilar W11 robot vacuum using voice commands via a smart speaker and a dedicated remote control.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Vexilar W11.

Dust Bag Replacement

The 3-liter dust bag in the automatic emptying station typically requires replacement every 70 days, depending on usage and debris volume. The app will notify you when replacement is needed.

1. Open the lid of the automatic emptying station.
2. Carefully remove the sealed dust bag.
3. Dispose of the used bag.
4. Insert a new dust bag, ensuring it is properly seated.
5. Close the lid securely.

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Image: Close-up view of the automatic emptying station, showing the internal dust bag for replacement.

Filter Cleaning and Replacement

The robot uses HEPA filters. Regularly clean the filter by tapping it gently to remove dust. Replace the HEPA filter every 3-6 months, or as needed, to maintain optimal suction performance.

Brush Cleaning

Periodically remove and clean the main brush and side brushes. Use the provided cleaning tool to cut and remove tangled hair or debris. Ensure brushes are free of obstructions for effective cleaning.

Mop Pad Cleaning

After each mopping cycle, remove the mop pad from its holder and wash it. The washable mop pads can be hand-washed or machine-washed. Allow them to air dry completely before reattaching.

TROUBLESHOOTING

If you encounter issues with your Vexilar W11, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not connect to Wi-Fi.	Incorrect Wi-Fi frequency (5 GHz) or weak signal.	Ensure your router is broadcasting a 2.4 GHz Wi-Fi signal. Move the robot closer to the router. Re-attempt app connection steps.
Robot gets stuck or cannot return to charging station.	Obstacles around the charging station or in the cleaning path.	Ensure the charging station has 1m clear space on sides and 2m in front. Remove cables, small objects, and other obstructions from the cleaning area.
Poor cleaning performance.	Full dustbin, dirty filter, tangled brushes, or low battery.	Check and empty the dustbin. Clean or replace the HEPA filter. Remove tangled hair from main and side brushes. Ensure the robot is fully charged.
Mopping leaves streaks or insufficient water.	Mop pad is too dry, water tank is empty, or water flow setting is too low.	Ensure the water tank is filled. Select a higher water flow level in the app. Clean or replace the mop pad.
Robot loses map or navigates erratically.	LiDAR sensor obstructed or significant changes in room layout.	Clean the LiDAR sensor. If the room layout has changed significantly, consider re-mapping the area.

For further assistance, please contact Vexilar customer support.

SPECIFICATIONS

Feature	Detail
Brand	Vexilar
Model Name	Cleanova W11
Suction Power	8000 Pa
Navigation Type	LiDAR (360° scanning)
Battery Life	Up to 180 minutes (3 hours)
Coverage Area	Up to 200 m²
Automatic Emptying Station Capacity	3 Liters (up to 70 days hands-free)

Feature	Detail
Filter Type	HEPA
Noise Level	58 Decibels
Control Methods	App Control, Voice Control (Alexa, Google Assistant, Siri), Remote Control
Climbing Ability	Up to 22 mm
Dimensions (L x W x H)	30L x 30W x 9.6H cm
Recommended Surfaces	Wood, Tile, Carpet

WARRANTY & SUPPORT

The Vexilar W11 Robot Vacuum Cleaner and Mop comes with a **2-year warranty**. Our professional customer service team is available 24 hours a day, Monday to Friday, to assist you with any questions or issues. Please refer to the contact information provided in your product packaging or on the official Vexilar website for support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question