



WINBOT W2 PRO OMNI EU

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ECOVACS WINBOT W2 PRO OMNI window-cleaning robot works with or without a power outlet via its portable station, offering WIN-SLAM 4.0 planning, an edge cleaning mode, and up to 110 minutes of cordless runtime.

Colour



PRODUCT DETAILS

Unique, State-of-the-Art Window Cleaning Station, a Multifunctional Docking Station That Handles All the Cleaning Work for You

WINBOT W2 PRO OMNI introduces the innovative window cleaning station - a multifunctional docking station that serves simultaneously as a control panel, charging station, stabiliser and portable storage compartment for your window cleaning.

Integrated Battery with High Charging Capacity

The internal lithium battery with high charging capacity provides uninterrupted battery power for the WINBOT W2 PRO OMNI, enabling window cleaning in areas without access to power outlets. Suitable for all cleaning scenarios, from indoor windows to outdoor glass surfaces. A single charge lasts for 110 minutes of use, equivalent to an area of 55 square metres.

Two-in-One Combination Cable with Safety Rope and Connection Cable

The combined system of safety rope and connection cable merges both cables into one, creating a tidy unit that avoids cable clutter and tangled wires. The docking station is equipped with an automatic cable management function for cable winding and simple, hassle-free storage.

Automatic Cable Rewind

The station is equipped with automatic cable rewinding that neatly and safely retracts the cable. Operation has never been easier.

Anti-Fall Protection Mechanism

The 5.5 kg docking station is supported by a suction force of over 800 N, preventing the WINBOT W2 PRO OMNI from falling even in extreme situations. The safety rope is made from a durable, three-layer composite material with a high tensile strength of up to 100 kg (a 20 kg increase compared to the previous model). The docking station is also equipped with a 1 m long safety rope on the underside, providing additional protection.

Multi-Function Control Panel

The multi-function control panel offers 5 functions: automatic cable rewinding, on/off switching, start/pause, cleaning mode selection, and return to starting point - perfect control of all functions at the

touch of a single button.

Ideal for Easy Transport and Storage

The docking station offers an additional storage compartment for the WINBOT and its cleaning accessories. It is also equipped with a handle for easy carrying.

Revolutionary Innovative Cleaning System for Clearer Windows Than Ever Before

Equipped with ECOVACS' industry-leading, innovative window cleaning technology, your windows shine cleaner than ever in every corner.

The Industry's First Edge Cleaning Mode for Ultimate Cleanliness at the Window Edges

The industry's first edge cleaning mode ensures ultimate cleanliness at the window edges. The WINBOT W2 PRO OMNI is equipped with multiple sensors to easily avoid obstacles and prevent getting stuck. The edge mode improves the cleaning result by 65% and ensures that windows are thoroughly cleaned in every area.

Comprehensively Optimised Three-Nozzle Wide-Angle Spray Technology with Wet Mop for Window Cleaning

The optimised three-nozzle wide-angle spray technology, working in perfect coordination with the wet mop, achieves efficient and effective cleaning. Water pressure is doubled with a 100% longer operating time, so that all dirt is dissolved and wiped away in a single pass.

Intelligent Climbing System to Prevent Slipping

The intelligent climbing system is driven by an optimised synchronous belt with particularly high water and friction resistance, ensuring stable movement without slipping. Even during wet mopping, the external drive wheel reduces water contact and provides greater stability when climbing. This ensures that the WINBOT W2 PRO OMNI can always move smoothly and evenly.

37% Increase in Efficiency Thanks to the Brand-New Intelligent WIN-SLAM 4.0 Cleaning Planning

The WINBOT W2 PRO OMNI has a brand-new, improved brushless motor, which, combined with intelligent WIN-SLAM 4.0 cleaning planning, achieves up to 37% higher cleaning efficiency. Intelligent planning optimises the cleaning pattern to enable efficient turning and improved edge detection.

Various Specific Cleaning Modes at the Touch of a Button with the ECOVACS HOME App

The WINBOT W2 PRO OMNI features a new omnidirectional remote control. Instead of movement in four directions, the WINBOT W2 OMNI offers 360-degree movement with our ECOVACS HOME app. The intuitive app also has 7 preset cleaning modes that meet all your window cleaning requirements. These 7 cleaning modes are quick clean, deep clean, thorough clean, edge clean, spot clean, zone clean and high-performance clean, which is specially designed for cleaning large, heavily soiled panes.

One WINBOT for All Windows*

The WINBOT W2 PRO OMNI adapts to a wide variety of window scenarios and meets all your cleaning needs at home. Whether floor-to-ceiling, small, frameless or tilting windows, the WINBOT W2 PRO OMNI is equipped with intelligent WIN-SLAM 4.0 cleaning planning and an intelligent frame recognition sensor, adapting to all types of windows and scenarios. *WINBOT is not suitable for use on roofs or irregular windows, as this may cause adhesion problems.

Two Drive Modes to Suit Different Charging Needs

The WINBOT W2 PRO OMNI offers two drive modes for more flexible use at home. a) Battery operation: ideal for areas without power outlets, such as balconies or bathrooms. The built-in battery offers up to 110 minutes of runtime when fully charged. b) Mains operation: perfect for continuous cleaning of large glass areas in rooms with power outlets, such as living rooms or bedrooms.

12-Level Protection for Greater Safety

With the combined hardware and software support of the 12-level protection system, the WINBOT W2

PRO OMNI offers the highest level of safety and cleanliness during window cleaning.

8 Hardware-Based Anti-Fall Measures

8 hardware-based anti-fall functions, including automatic air pressure balancing, optimised suction pressure of 5500 Pa, a floating suspended cleaning pad plate and design. Even with reduced battery charge, the WINBOT remains safely attached to the window for over 30 minutes. With its multiple protection mechanisms and functions, it is the safest and most stable window cleaning robot you will ever own.

3-Level Intelligent Protection

The WINBOT W2 PRO OMNI is equipped with 2 types of sensors - a gravity acceleration sensor that keeps the window cleaning robot stable at all times, and an optocoupler sensor that detects edges with an ultra-fast response time of 0.2 seconds, ensuring cleaning safety at all times. In addition, the WINBOT can easily avoid low obstacles over 4 mm.

Optimally Reduced Noise Level for Quiet Cleaning

The new air duct design reduces maximum airflow speed, effectively cutting noise generation from 76 dB down to a minimum of 63 dB. Your window cleaning experience is quieter than ever.

Multilingual Notification and Voice Announcements - So You're Always in Control

Voice notifications in more than 11 languages ensure that users always stay in control of the robot's status. The intuitive, easy operation of the WINBOT W2 PRO OMNI is also ideal for older adults and children.

Cleaning Pad with High Water Retention to Remove Stubborn Dirt

The optimised cleaning pad has a water retention rate over 400% higher than its predecessor, a high dust retention rate and outstanding performance in contact-surface coverage.

What's in the box

- WINBOT
- Station
- Cleaning Pad
- Cleaning Pad
- Power Adapter
- Safety Rope
- WINBOT Cleaning Solution by ECOVACS
- User Manual

Specs

Product Attributes

EAN:	6970135033836
Manufacturer number:	WG851-11EDR
Product weight:	7.2 kilograms