



WINBOT W2S OMNI EU

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ECOVACS WINBOT W2S OMNI window-cleaning robot uses the TruEdge scrubber for precise edge cleaning and WIN-SLAM 4.0 route planning, plus an all-in-one docking station that keeps your hands free.



Farge



PRODUCT DETAILS

Technological Innovations Drive the Household Revolution, Making Window Cleaning Simply Smarter

The WINBOT W2S OMNI is equipped with the TruEdge™ scrubber for flawless cleaning of edges and corners. The triple nozzles with wide-angle spray atomisation technology further optimise cleaning performance. Experience first-class performance and enjoy flawless panoramic views – completely effortlessly.

Thanks to Exclusive TruEdge Cleaning Technology, Window Corners Are Cleaner Than Ever

The TruEdge technology can intelligently detect window edges. When the WINBOT approaches an edge, it actively lowers the TruEdge scrubber at a specially configured speed of up to 200 rpm to thoroughly clean heavy dirt. It effortlessly removes stubborn grime in a single pass. After cleaning, the WINBOT automatically retracts the scrubber to prevent the cleaned surfaces from becoming dirty again.

Improved Edge Cleaning Mode, Ultimate Cleaning Even in Hard-to-Reach Places

The WINBOT W2S OMNI uses advanced, algorithm-controlled frame recognition technology and introduces the four-edge cleaning mode for the first time, achieving gapless precision down to 1.1 cm. With grippy, wear-resistant anti-slip treads, it handles complex obstacles seamlessly and ensures thorough coverage of curves, so no spot is missed.

Equipped with Triple Nozzles and Wide-Angle Spray Atomisation Technology for Effective Cleaning When Wet-Mopping Windows

The improved triple nozzles with wide-angle spray atomisation technology ensure efficient and effective cleaning when wet-mopping. Water pressure has been increased by 100% and cleaning time by 90%. All dirt and stains are dissolved and cleaned away in a single wipe.

With an 80 ml Water Tank, the W2S Can Clean Up to 55 Square Metres in a Single Session

The capacity of the WINBOT W2S OMNI's water tank has been increased by 30%, and the area it can sustainably clean has been increased by 27%, making it better suited to households with large or multiple windows. Combined with the "Wild Bluebell" cleaning solution, which contains ionic active ingredients, it dissolves dirt quickly and leaves a pleasant scent without leaving water marks.

Progress Also Tackles the Most Diverse Household Cleaning Needs

The new, further improved WIN-SLAM 4.0 technology plans cleaning routes more efficiently. In addition, with just one click in the mobile app, you can select the cleaning mode suited to different household needs.

Further Improved WIN-SLAM 4.0 Technology for Optimised Intelligent Route Planning

The WINBOT W2S OMNI impresses with further improved intelligent WIN-SLAM 4.0 planning technology, including several cleaning modes for different household requirements.

One-Click Cleaning Mode Selection Adapts to Different Cleaning Needs with Precise Edge Adjustment

The improved WINBOT W2S OMNI is suited to a wide range of scenarios. Various cleaning modes can be selected, e.g. high-performance cleaning mode, zone cleaning mode, edge cleaning mode, thorough cleaning, deep cleaning mode and quick cleaning mode. With just one click, you turn window cleaning into an effortless and enjoyable task.

Intelligent Climbing System, So It Doesn't Slip

The intelligent climbing system is driven by an improved toothed belt that is highly water- and friction-resistant, guaranteeing smooth movement without slipping. Even during wet mopping, the external drive wheel reduces water contact and provides greater stability during upward movement. All of this ensures that the WINBOT W2S can move smoothly and safely at all times.

Multiple Cleaning Modes at the Touch of a Button Thanks to the ECOVACS HOME App

The WINBOT W2S OMNI features a new omnidirectional remote control. Movement in just four directions is a thing of the past: enjoy 360-degree freedom of movement in our ECOVACS HOME app.

Unique, Multifunctional Docking Station, So Your Hands Are Always Free

The WINBOT W2S OMNI has a state-of-the-art all-in-one docking station that serves as a control panel, charger, spacer and portable storage during window cleaning.

Integrated High-Capacity Battery

The internal, high-capacity lithium battery provides the WINBOT W2S OMNI with continuous power, enabling window cleaning even in areas without access to power outlets. Suitable for all types of cleaning tasks, from indoor windows to outdoor glass surfaces. A single charge provides 110 minutes of use.

2-in-1 Connection Cable with Integrated Safety and Power Cables

The safety rope and the power cable are combined into a single composite cable, keeping everything neatly together and avoiding the risk of tangled cables. The station has an automatic cable-winding function that makes storage much easier.

Automatic Cable Rewind

The station is equipped with an automatic cable reel that neatly winds up all retracted cables. Operation has never been easier.

Anti-Fall Safety Mechanism

The station weighs 5.2 kg and is supported by a suction force of over 800 N to prevent the WINBOT W2S OMNI from falling in extreme situations. The safety rope consists of a three-layer composite cable with a high tensile strength of up to 100 kg. The 1 m long wire rope on the underside of the station provides additional protection.

Multifunctional Control Panel

The station's multifunctional control panel is equipped with 5 functions, including automatic cable winding, on/off switching, start/pause, cleaning mode selection and return to starting point – keeping everything under control at the touch of a single button. The station also offers an additional storage compartment for the WINBOT and its cleaning accessories. Thanks to the handle, it is also easy to carry.

12-Level Protection for Greater Safety

With its 12-level protection system combining hardware and software support, the WINBOT W2S OMNI offers the highest level of safety and cleanliness during window cleaning.

8 Hardware-Based Anti-Fall Measures

8 hardware-based anti-fall functions: from automatic air pressure compensation and optimised suction power of 8,000 Pa to a floating cleaning-pad design. Even at low battery level, the WINBOT stays attached to the window for over 30 minutes. With multiple anti-fall mechanisms and functions, this is the safest, most stable window robot you've ever owned.

3-Level Intelligent Protection

The WINBOT W2S OMNI is equipped with various sensors: a gravity acceleration sensor that keeps the device 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 navigate around and easily avoid low obstacles.

Quiet Operation at 68 dB for Family Health

Thanks to an optimised air duct structure achieved by switching to a two-vane air duct design, airflow is slower and airflow noise can be effectively dispersed. A thickened cotton silencer also helps balance out noise levels. Triple shock absorption further reduces the noise issue.

Intuitive ECOVACS HOME App

The user-friendly ECOVACS HOME app comes preset with several cleaning modes and our brand-new omnidirectional remote control. Window cleaning is now easier than ever.

Cleaning Pad with High Water Retention to Remove Caked-On Dirt

The further improved cleaning pad offers over 400% higher water retention than its predecessor, a high dust pick-up rate and excellent horizontal sealing performance.

What's in the box

- WINBOT
- Station
- ECOVACS WINBOT Cleaning Solution
- Cleaning Pad
- AC Power Cable
- Safety Rope
- User Manual

Specs

Product Attributes

EAN:	6970135036363
Manufacturer number:	WG893-12
Product weight:	7.27 kilograms