



DEEBOT X12 OmniCyclone black EU

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ECOVACS DEEBOT X12 OmniCyclone robot vacuum pretreats stains with FocusJet and mops with OZMO ROLLER 3.0 for powerful cleaning. The OmniCyclone Station empties dust automatically for up to 48 days.

Farge



PRODUCT DETAILS

FocusJet Technology

The DEEBOT X12 features the innovative FocusJet Technology for pre-dissolving stains. The DEEBOT can automatically detect dried-on stains and spray and mop them in a targeted way.

OZMO ROLLER 3.0

Equipped with the improved, instantly self-cleaning OZMO ROLLER 3.0 mopping technology, a 27 cm long mop roller that is 50% longer than that of the previous generation, the DEEBOT X12 delivers powerful stain removal with cleaning performance that is twice as high as the previous generation's in pure mopping mode, or an intensified effect through overlapping paths in vacuum-and-mop mode.

Intelligent Covering and Lifting of the Mop Roller

During carpet cleaning, an innovative covering mechanism activates as the roller lifts by 15 mm. This completely prevents any contact between the mop roller and the carpet fibres, effectively preventing secondary contamination. This keeps carpets clean, dry and protected throughout the entire cleaning process.

TruEdge 3.0

The DEEBOT X12 is equipped with TruEdge 3.0 Extreme Technology for cleaning edges and features an air-cushioned roller with an extended reach of 2.58 cm for more thorough cleaning even at edges. The continuously adjustable air-cushioned roller adapts dynamically in real time to ensure even contact with the entire floor surface, while a fixed side brush efficiently picks up dirt along the edges – for maximum cleaning coverage without any manual effort.

Cleanliness with BLAST

Powered by an EV-grade high-performance battery, a brushless high-torque motor and aerodynamic improvements, the DEEBOT X12 delivers an impressive airflow of 22 l/s and suction power of up to 0.22 bar.

ZeroTangle 4.0

ZeroTangle 4.0 features an air-guided anti-tangle main brush. An impeller with lateral airflow efficiently

collects dust and smoothly draws in hair, preventing tangles before they form. The wide-spanning dual-bearing construction ensures stable brush rotation and delivers powerful scrubbing performance with low noise generation.

PowerBoost Charging Plus

Powered by a programmable GaN power supply, the improved PowerBoost Charging Plus delivers ultra-fast energy supply for unlimited cleaning performance. During routine mop-cleaning intervals, the battery charges by 13% in just 3 minutes, enabling uninterrupted operation. Thanks to an EV-class pouch battery, the technology is further improved in terms of safety and longevity, achieving a lifespan of up to 1.6 times that of conventional batteries.

OmniCyclone Station

Combined with the generous 1.6 L dust bin, the DEEBOT X12 supports an average operating time of up to 48 days. The newly added Quick-Clean scraper ring enables contact-free removal of dust residue from both the bin wall and the filter mesh with just one motion – for a truly effortless, hands-free cleaning experience.

High-Pressure Fresh Water Cleaning

With a new high-pressure direct pump system, clean, heated water is sprayed directly onto the mop roller at increased pressure to loosen and dissolve stubborn dirt. Two high-speed squeegees then efficiently remove dirty water and stains, while the new mop-washing tray, with its quick-drain structure, rapidly drains the dirty water.

Automatic Cleaning of the Wastewater Tank

Powered by a high-speed propeller running at up to 5,000 rpm, the new independent self-cleaning structure vigorously loosens accumulated dirt and quickly drains sediment and dirty water through a vertical outlet.

TruePass System

Powered by the fully mechanical TruePass Adaptive 4WD climbing system, the robot effortlessly overcomes single thresholds up to 2.4 cm high and navigates continuous double steps up to 4 cm without difficulty.

AIVI 3D 4.0

Thanks to improved computing power and an advanced semantic model, AIVI 3D 4.0 offers a smarter edge-detection strategy that dynamically adjusts the edge-detection distance in real time to different types of boundaries.

AGENT YIKO 2.0

AGENT YIKO 2.0 goes beyond reactive support by proactively anticipating needs. To do so, it cross-references user preferences, user routines, room layouts and object densities. It develops 360° cleaning strategies through multi-stage in-depth analyses while adjusting key settings such as suction power, water flow and route planning accordingly.

What's in the box

- DEEBOT
- OMNI-Station
- Base
- Power Cable
- User Manual
- Corner Protection Caps
- ECOVACS DEEBOT Cleaning Solution
- ECOVACS DEEBOT Cleaning Solution for Stubborn Dirt

Specs

Product Attributes

EAN:	6970135039623
Manufacturer number:	DEX35
Product weight:	16.5 kilograms