

ORION

Orion is a highly productive robot sweeper with an unbeatable spot-cleaning feature. It has a unique 32-beam 3D Lidar, meaning it has unmatched safety capabilities, and can detect drops, objects, glass walls, and low objects.

Orion excels in picking up all types of debris, no matter how large or small. It is equipped with smart sensing technology that can recognise various types of debris and adjust its suction power accordingly.

An optional charge station is available, which the machine will automatically return to when the battery is low, and once charging is complete, the machine will resume its previous task.

The mobile App provides a simple and convenient way to manage and monitor the robots movement and receive essential performance information.



3D LIDAR TECHNOLOGY

Equipped with a 32-beam 3D laser, which can see as far as 150 metres ahead. The camera does not record or capture facial images, ensuring superior privacy.



HIGH COVERAGE RATE

The <5cm edge cleaning distance enables more thorough cleaning by reaching closer to walls and corners, ensuring greater coverage and minimising missed spots for a more comprehensive clean.



INTELLIGENT

Powered by an Nvidia AI Chip (32 TOPS), Orion combines advanced hardware with cutting-edge AI algorithms, achieving human-like precision and adaptability in cleaning tasks.



LONG RUN TIME

The 8-hour battery life provides ample power to complete daily cleaning tasks without the need for frequent recharging.

Specification	Orion
Dimensions (L x W x H)	85.5 x 60 x 105 cm
Cleaning Width	72 cm
Run Time	8-13 hours
Charge Time	4 hours
Maximum Speed	1.2 m/s
Productivity	1,987 - 15,550 m ² /h
Dust Bag Capacity	18 litres
Rubbish Tray Capacity	5 litres
Edge Cleaning	<5 cm
Noise Level	<60 dB(A)