



# OMNIE



**OMNI POWER**  
FOR A NEXT-LEVEL CLEAN

## OmniVision

360° camera coverage with 360° object detection and a 360°bird’s-eye view for seamless remote service.



## OmniLiDAR

360° LiDAR coverage with 40 beams, optimized for large highly dynamic industrial environments.



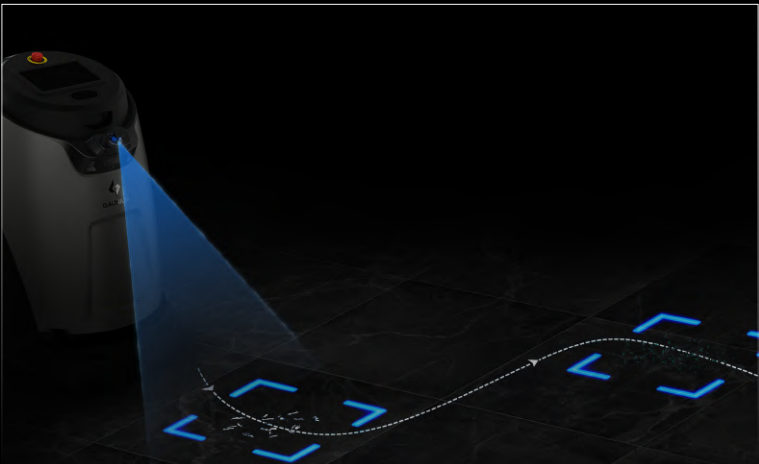
## OmniClean

Pre-sweeping FREE, scrubbing with a wider 52cm cleaning path while simultaneously swallowing up to 10L trash per hour.



## OmniSpotCleaning

Precisely identifying and cleaning both dry and wet waste powered by AI deep learning.



## Specification

Size (L×W×H)	810×700×1070 mm   31.9×27.6×42.1 in
Scrubbing Width	520 mm   20.5 in
Sweeping Width	700 mm   27.6 in
Max. Theoretical Cleaning Efficiency	Scrubbing: 2,621 m²/h   28,212 ft²/h Sweeping: 3,528 m²/h   37,975 ft²/h Spot Sweeping: 8,640 m²/h   93,000 ft²/h
Clean/Waste Water Tank	30 L / 24 L   7.9 gal / 6.3 gal
Battery Type	Lithium Iron Phosphate
Battery Capacity	60 Ah
Rated Voltage	24 VDC
Max. Runtime	Scrubbing: 3 h; Sweeping: 8 h
Charging Time	2 h
Sensor System	3D LiDAR, Laser, 3D Depth Camera, RGB Camera, Anti-Collision , Anti-Drop

Note : The specifications are derived from Gausium lab test results; actual performance data may vary in specific applications.