

Ecobot Phantas

Autonomous Vaccum Sweeper Robot All in one



Specifications

Dimension	L 540mm W 440mm H 617mm
Weight	46 kg
Vacuum & Sweep Width	410 mm
Scrubbing Width	330 mm
Min. Passage Width	520 cm
Screen Size	7 inch
Resolution	1024x600
Touch Panel	TFT LCD
Min. Turning Width	620 cm
Cleaning Efficiency	400-700 sqm/h
Charging Time	2 hours
Charging Voltage	25.6 V
Max. Output Power	720 W
Max. Climbing Degree	8°
Dust Bag Capacity	8 L
Trash can Capacity	0.7 L
Sensors	LIDAR, Depth camera LIDARs, 3D depth cameras, RGB camera, Anti-drops sensor, Anti collision sensor

Vacuum / Scrub Time	5 h
Sweeping Time	18 h
Dust Mopping Time	10 h
Operational Speed	0.8 m/s
Noise Level	65dB>

Key Features

- Integrates 4 floor cleaning modes: vacuuming, sweeping, scrubbing and dust mopping in one unit.
- Compact size enables the robot to effortlessly pass through and clean narrow aisles and under-table areas.
- Zero distance to wall cleaning.
- Auto waste detection and spot cleaning.
- Remote control via smartphone.
- The AI integrated robot is capable of moving between floors and calling the elevator.
- Hassle-free mapping process and flexible path planning.