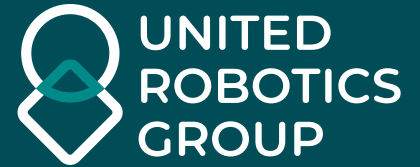


uClean COMPACT



The All-in-One Cleaner



Dust Mopping



Vacuuming



Scrubbing



Sweeping



..... Ceramic Tiles



..... Natural Stone



..... Low-Pile Carpet



..... PVC & Vinyl



..... Hardwood



..... Epoxy



..... Concrete



Retail



Healthcare



Workplace



Hospitality



Education

uClean COMPACT

uClean COMPACT adapts seamlessly to your facility's cleaning needs with its unique 4-in-1 functionality and compact size.

PRODUCT FEATURES

- ▶ **4-in-1 Cleaning Modes:** Combines vacuuming, sweeping, scrubbing, and dust mopping for comprehensive cleaning.
- ▶ **Smart Navigation and AI:** Includes LiDAR, 3D depth cameras, and RGB cameras for precise mapping and obstacle avoidance.
- ▶ **Precision Edge Technology:** Delivers zero-distance precision cleaning along walls and edges.
- ▶ **Sensor Suite:** Includes anti-drop and anti-collision sensors for safe and efficient navigation.
- ▶ **High-Efficiency Battery:** Powered by a durable lithium phosphate battery, ensuring extended operation time.
- ▶ **Smart Cleaning Algorithms:** Automatically detects and adjusts cleaning intensity based on waste type.
- ▶ **Auto Spot Cleaning:** Identifies and performs spot cleaning where waste is detected, improving overall efficiency.



ACCESSORIES FOR CHARGING & REFILLING



uCharge 03



TECHNICAL SPECIFICATIONS

Dimension	540(L) × 440(W) × 617(H) mm 21.3(L) × 17.3(W) × 24.3(H) in
Practical Productivity	350–600 m ² /h 3,767–6,458 ft ² /h
Cleaning Width	Scrubbing: 330 mm 13 in Vacuuming/Sweeping: 410 mm 16.2 in
Max. Runtime	Scrubbing: 4,5 h; Vacuuming: 4,5 h; Sweeping: 12 h; Dust Mopping: 10 h
Charging Time	≈ 2 h
Max. Moving Speed	0,8 m/s 1.8 mph
Min. Passable Height	650 mm 25.6 in
Min. Distance from Edge	0 mm
Gradeability	8 °
Sensing System	LiDAR, 3D depth camera, RGB camera, anti-drop sensor, anti-collision sensor

Contact



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