Alpha Mini 10

Autonomous Cleaning Robot

TheAlpha Mini 10 is acompact commercial cleaning robot with strong cleaning capability.Its space-effcient body smoothly navigates narrow aisles and reliably cleans across various harsh working environments with cleaning routes customizabl on the matched tablet.



Main Features

01 The automatic workstation ensures multiple 100% autonomous cleaning missions per day.

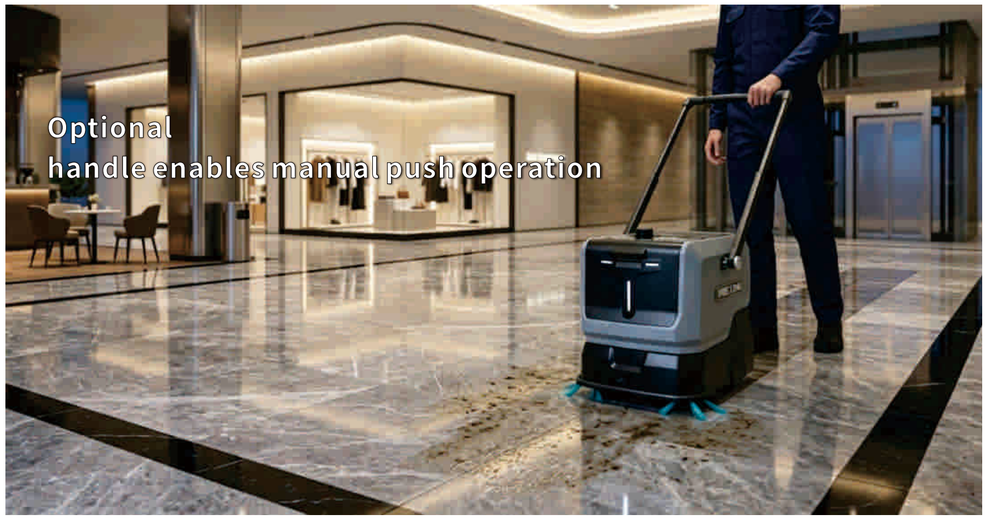
02 Optional Manual Mode, with convenient telescoping handle.

03 Detailed mapping technology enables systematic coverage and customized cleaning schedules.

04 Quiet operation and compact design suitable for offices, retail, and commercial spaces.

05 Sweeps, scrubs and vacuums different floor types with powerful suction.

06 Compact, light, and powerfulcommercial cleaning at an affordable cost.



Application Accessories



Workstation

Dimension：550×250 ×440 mm
Maximum Drainage Rate：4 L/min
Input Voltage：AC 85~264V
Output Voltage：DC 29.2V
IP Grade：IPX4



HEPA



Vacuum Dust Bag



Filter Box



Rubbish Bin
(1L Capacity)



2.5”D Sweeping Brush



2.5”D Scrubbing Brush



2.5”D Micro-Fiber Brush

Specifications

Name	Parameter
Scrubbing width	350 mm
Squeegee width	400 mm
Sweeping width	430mm
Climbing capacity	10 %
Brush down pressure	39.6 g/cm²
Operating temperature	0°C - 40°C
Noise level	< 65 dB
Brush rotation speed	0～700 rpm
Clean/ Dirty water tank capacity	10/12 L
Edge Clearance	0 cm
Battery Voltage	25.6 V
Battery Capacity	20 Ah

Name	Parameter
Manual operation	Supported
Cleaning mode	Sweep|Vac|Scrub
Cleaning speed	0.8 m/s
Working efficiency	756 m²/h
Rubbish bin	1L
Full charge runtime	Scrub:3h/Sweep:8h
Charging method	Auto-Chg via Dock
Sensor solution	SL+IMU+EB/2DL+LS+OD/3DTOF+MC
Navigation solution	Vision + LiDAR
Optional	Elevator control/Push handle
Dimensions	520×420×490 mm
Net weight	26 kg

