Alpha 70

Disc Brush Floor Cleaning Robot

Alpha 70 is an upgraded foor cleaning solution designed for various commercial scenarios.The front and rear dual roller brush motor design provides strong garbage cleaning and foor cleaning capabilities.



Main Features

01 The World’s Most Intelligent Cleaning Robot

The BT70A combines advanced AI,real-time decision-making, andindustry-leading sensors to optimize cleaning efficiency,accuracy, and safety.

02 Professional-Grade Commercial Floor Cleaning

Built for high-traffic environments, the TN70A delivers powerful scrubbing, suction, and filtration for deep cleaning with minimal labor.

03 Exclusive Autonomous Software

Our AI-driven navigation ensures precise mapping,real-time obstacle avoidance,and optimized routes for uninterrupted cleaning.

04 Free OTA Reports, Service, and Longer Warranties

Get free software updates,real-time performance reports,and industry-leading service plans with extended warranties for maximum reliability.



Application Accessories



Workstation

Dimension (L*W*H) : 600×490 ×660 mm
Weight: 38 kg
Input Voltage: 100-240 V
Output Voltage/Current: 29.2 V/30 A
Operating Temperature: 0-45 ℃
Working Humidity: 20% -75% RH



20"Cleaning Brush



810mm Squeegee

Specifications

Name	Parameter
Squeegee width	810 mm
Roller brush width	520 mm
Operating temperature	0- 40℃
Climbing capacity	6 %
Brush down pressure	27 kg
Scrubbing efficiency	2570 ㎡/h
Dust mopping efficiency	4536 ㎡/h
Edge cleaning clearance	15 cm
Noise level	65 -75 dB
Clean/Dirty water tank capacity	70/50 L

Name	Parameter
Battery capacity	25.6 V 100 Ah
Full-charge runtime	Scrub: 3H / Dust mopping: 10H
Charging mode	Manual / Docking station
Manual operation	Supported
Cleaning mode	Scrub / Dust mopping
Dimension	1160 ×580 ×1210 mm
Net weight	199kg
Navigation solution	Vision + Laser navigation
Optional	Lift Ctrl / Disinf / Sweep (2L Bin)
Sensor solution	LDR / D-CAM / ULT / IMU / E-BMP

