



### **Our Company**

CenoBots is a leading international robotics company specializing in the cleaning industry. We have established subsidiaries in Singapore, the USA, the Netherlands, and China. CenoBots is committed to creating the next generation of intelligent, reliable, and hassle-free cleaning robots, ensuring they are accessible to all potential customers. CenoBots' robots are now widely deployed and actively used across the globe, including in the United States, United Kingdom, Germany, Denmark, Japan, Korea, and Singapore, among others.

### **Our Goal**

To create the next wave of "general-purpose" Al cleaning robots that can tackle a wide range of cleaning tasks.

# **Our Mission**

To make these advanced cleaning robots accessible to every customer who needs them.





# **Cleaning Robots**

### **Autonomous Scrubber Dryer L4**

#### **Key Features**

- Compact Yet Productive: The L4 can pass through doors with a width of 32 in/810 mm and is equipped with a 10 gal/38 L solution tank, making it effective in handling crowded, narrow, and complex mid-to-large scale environments.
- Easy to Use: Touch screen operation is not required to start tasks. Users can remotely view cleaning reports and set cleaning tasks using the mobile app.
- **Simplified Maintenance:** 30-second squeegee blade replacement; large-opening design for easy recovery tank maintenance; features a magnetic brush for easy
- Hassle-Free: Automatic map adaptation and free software OTA.
- **High Level of Safety:** Equipped with multiple sensors and a comprehensive 3D, 360-degree safety protection system.
- **Best-in-Class Components:** Equipped with automotive-grade 32-beam LiDAR and a NVIDIA AI chip with 32 TOPS performance.



TECHNICAL DATA	L4
Dimensions(L*W*H)	31.9*24.2*42.3 in   810*615*1075 mm
Weight	331 lbs   150 kg
Max. Speed	2.68 mph   1.2 m/s
Sound Level	At least as 66 dB(A)
Max. Theoretical productivity	Up to 20925 ft²/hr   1944 m2/hr
Cleaning Width	17.7 in   450 mm
Brush Pressure	44 lbs   20 kg
Solution Tank	10 gal   38 L
Recovery Tank	9.5 gal   36 L
Max. Running time	Up to 4.5 hrs
Min. Passable Width	31.9 in   810 mm
Min. Distance to the Edge	<1.2 in   30 mm
Sensing	3D LiDAR, Depth Camera, Bumper Sensor, IMU Sensor
Safety Feature	Protruding object, low object, cliff detection

	Commercial	Municipal
	Healthcare	Airports
Ft	Retail	Schools
	Office Buildings	Governments
	Hotels	Hospitals

### **Autonomous Scrubber Dryer L50**

### **Key Features**

- Superior Productivity and Performance: The L50 features a 14.5 gal/55 L solution tank and a 20 in/510 mm cleaning width.
- **Built-to-Last:** The L50 features an integrated water tank and body design, crafted using rotomolding technology to ensure durability and wear resistance. It incorporates well-tried components that enhance its longevity and reliability.
- **Workstation:** Equipped with a workstation, the L50 is capable of automatic water filling, drainage, and charging, allowing for 24/7 operation.
- Easy to Use: Touch screen operation is not required to start tasks. Users can remotely view cleaning reports and set cleaning tasks using the mobile app.
- Hassle-Free: Automatic map adaption and free software OTA.
- Best-in-Class Components: Equipped with automotive-grade 32-beam LiDAR and a NVIDIA AI chip with 32 TOPS performance.



TECHNICAL DATA	L50
Dimensions(L*W*H)	40.6*22.8*41.1 in   1030*580*1045 mm
Weight	485 lbs   220 Kg
Max. Speed	2.68 mph   1.2 m/s
Sound Level	At least as 67dBA
Max. Theoretical productivity	Up to 23713 ft²/hr   2203 m2/hr
Cleaning Width	20 in   510 mm
Brush Pressure	55 lbs   25 kg
Solution Tank	14.5 gal   55 L
Recovery Tank	14.5 gal   55 L
Max. Running time	Up to 6 hrs
Charging Time	4 hrs
Min. Distance to the Edge	<2 in   50 mm
Sensing	3D LiDAR, Depth Camera, Bumper Sensor, IMU Sensor
Safety Feature	Protruding object, low object, cliff detection



Hotels

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Industry
Warehouses
Factories
Distribution Centers



Airports Schools Governments

Hospitals

Municipal

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# **Cleaning Robots**

## **Autonomous Vacuum Sweeper SP50**

### **Key Features**

- **Spot Cleaning:** Achieve 8 times the productivity with CenoBots' cutting-edge spot cleaning technology.
- Large Capacity: 4.8 gal/18 L dust filter bag and 1.3 gal/5 L trash tray capacity.
- **High Filtration Efficiency:** H13 HEPA filter captures at least 99.95% of particles as small as 0.3 microns, ensuring the removal of dust, pollen, pet dander, and other allergens from the air.
- **Quiet Operation:** Operating noise levels are as low as 58 dB, making it suitable for environments with high noise sensitivity requirements.
- Easy to Use: Touch screen operation is not required to start tasks.
- Hassle-Free: Automatic map adaptation and free software OTA.



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TECHNICAL DATA	SP50
Dimensions(L*W*H)	33.4*23*41 in   855*600*1050 mm
Weight	291 lbs   132 kg
Max. Speed	2.68 mph   1.2 m/s
Sound Level	At least as 58 dB(A)
Max. Theoretical productivity (Regular cleaning)	Up to 21388 ft2/hr   1987 m2/h
Max. Theoretical productivity (Spot cleaning)	Up to 167379 ft2/hr   15550 m2/h
Cleaning Mode	Vacuum, Sweep
Dust Filter Bag Capacity	4.8 gal   18 L
Trash Tray Capacity	1.3 gal   5 L
Max. Suction of Vacuum Motor	25 kPa
Max. Running time	Up to 8 hrs(regular cleaning ), up to 13 hrs( spot cleaning)
Charging Time	4 hrs
Min. Distance to the Edge	<2 in   50 mm
Sensing	3D LiDAR, Depth Camera, Bumper Sensor, IMU Sensor
Safety Feature	Protruding object, low object, cliff detection

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### Commercial

Healthcare Retail Office Buildings

Hotels



Industry
Warehouses
Factories
Distribution Centers



### Municipal

Schools
Governments
Hospitals

### **Accessories**

### Available for the L50 and L4



#### **Workstation CWS-01**

The workstation is equipped with an array of automatic functions that ensure the effortless maintenance of the robot. From charging to refilling clean water, draining wastewater, and filling detergent, this station has it all covered. Discover hassle-free maintenance like never before with our innovative workstation.

TECHNICAL DATA	CWS-01
Dimensions(L*W*H)	18.1*10.6*33.9 in   406*270*860mm
Weight	99 lbs   45 kg
Input voltage	100~240 V a.c
Max. power	1.34 hp   1000 W
Output voltage	24 V d.c
Operating temperature	32 F ~113 F   0 ° ~45 °

### **Charging Station CCS-02**

The charging station has the feature of automatically charging the cleaning robots. When the battery is low, the robot can automatically return to the charging station to recharge itself, and once the charging is complete, it can automatically resume its previous task. Discover hassle-free maintenance like never before with our innovative charging station.

TECHNICAL DATA	CCS-02
Dimensions(L*W*H)	6.5*8.9*24.4 in   420*225*620mm
Weight	60 lbs   27 kg
Input voltage	100~240 V a.c
Max. power	1.34 hp   1000 W
Output voltage	24 V d.c
Operating temperature	14 F ~113 F   -10 °C ~45 °C



**Available for all CenoBots robots** 

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