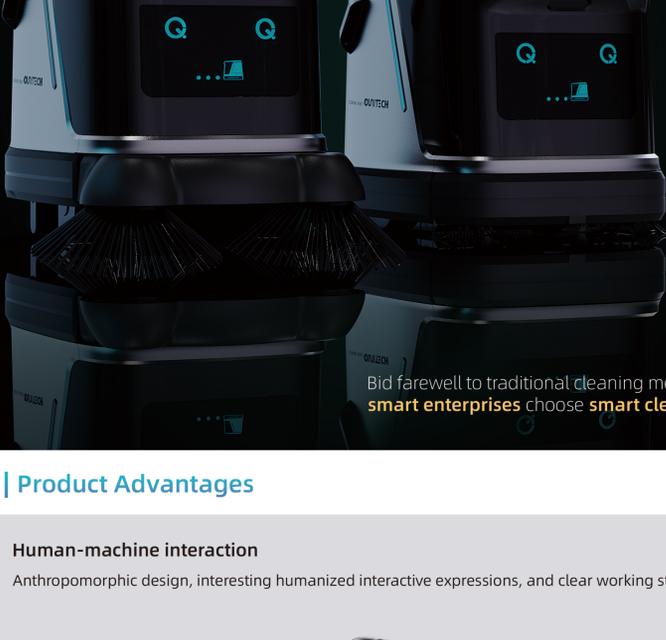


OUNITECH Q3

Garment Factory
High-Suction Model

Multi-scenario Sweeping
and Mopping Model



Bid farewell to traditional cleaning methods
smart enterprises choose **smart cleaning**

Product Advantages

Human-machine interaction

Anthropomorphic design, interesting humanized interactive expressions, and clear working status.



Smart management

Dual-end management and control of APP and cloud platform, support task scheduling, temporary tasks, remote maintenance, and the cleaning data is clear at a glance.



- Dual-ended control
- Clear at a glance
- Remote maintenance
- Task scheduling

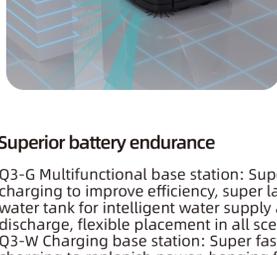


Smart all the way

AI intelligent inspection, breakpoint resumption; automatic map update as the environment changes; autonomous use of elevators and gates, and cross-floor operations; combined with multi-functional charging dock, automatic water supply and drainage.

Safe and reliable

With multiple sensors, integrated with advanced algorithms, efficient detection, faster response, the product can identify pedestrians, objects, steps, etc., and achieve multiple safety guarantees.



Superior battery endurance

Q3-G Multifunctional base station: Super fast charging to improve efficiency, super large water tank for intelligent water supply and discharge, flexible placement in all scenarios. Q3-W Charging base station: Super fast charging to replenish power, hanging fire extinguisher to ensure safety. Robot: ternary lithium / lithium iron phosphate battery + super fast charging, long battery life, stable performance, no pressure for high-intensity operation.



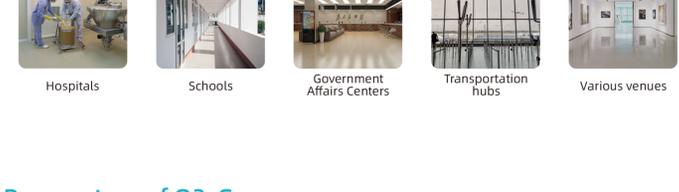
OUNITECH Q3-G Multi-scenario Sweeping and Mopping Model

Q3-G is a multi-scenario sweeping and mopping robot. It is a multi-purpose machine with 3-in-1 function of mopping, vacuuming and dust mopping. It is suitable for a variety of scenarios, and can provide efficient and frequent cleaning, keep the floor clean, improve the cleaning standards and user experience of various scenarios, maintain a good business image, and improve the brand benefits.

- Vacuuming
- Mopping
- Dust-mopping

Powerful cleaning

Double roller mop + roller brush, 500rpm/roller mop, 1500rpm/roller brush, scrubbing and vacuuming in one, effectively remove stubborn stains. Strong direct suction on scrubbings and carpets, 15KPa super suction, dust and debris can be sucked away.



- Factories
- Smart warehouses
- Offices
- Commercial complexes
- Hotels
- Hospitals
- Schools
- Government Affairs Centers
- Transportation hubs
- Various venues

Parameters of Q3-G

Contents		Parameters
Basic info	Product size	580(L)*500(w)*600(H)mm
	Product weight	68.5kg
	Battery type	Ternary lithium/Lithium iron phosphate
	Nominal Voltage	25.9V/25.6V
	Noise	<70dB
Cleaning ability	Cleaning function	Mopping, Sweeping, Vacuuming, Dust-Mopping
	Mopping efficiency	350-500m ² /h
	Sweeping efficiency	400-600m ² /h
	Vacuuming efficiency	350-500m ² /h
	Dust-Mopping efficiency	400-650m ² /h
	Scrubbing width	300mm
	Cleaning width	490mm
	Maximum travel speed	0.8m/s
Endurance	Maximum climbing angle	8°
	Battery capacity	46Ah
	Endurance Time	2-3.5h
	Charging water tank	2.5h
	Clean water tank	8L
Multi-function base station	Sewage tank	6L
	Dust bag	2L
	Product size	528(L)*300(w)*700(H)mm
	Product weight	25kg
	Input Voltage	AC100-240V
	Rated Output Voltage	29.5V
	Maximum Charging Power	700W
	Maximum charging current	20A
Operating temperature	0-40°C	
Clean water tank	25L	
Sewage tank	25L	

OUNITECH Q3-W Garment Factory High-Suction Model



Q3-W is a kind of high-suction robot for garment factories. It is suitable for a variety of workshop scenarios with suction force of 25KPa and can easily deal with common garbage such as cloth fibers, thread ends, waste cloth, dust, etc., thus avoiding dust pollution, accumulation of cloth strips, etc., which causes dirty alleys, and can remove soft garbage in garment factories, smart factories and other environments. It is a sweeping and cleaning robot that reduces manual cleaning costs and improves cleaning efficiency. Forge ahead in the direction of "high-end, intelligent and green".

- In the process of cutting and transporting in workshops of garment factory, threads, long strips of cloth, fibers and debris are easily dropped, and traditional cleaning methods are time-consuming and laborious.
- Workshops are often filled with dust and waste materials all over the floor, which makes it difficult to breathe and requires frequent cleaning, otherwise, it may affect the work efficiency of employees.
- Smart factories and large warehouses have dense shelves and unmaneuvered areas, where dust accumulates. AGV ground navigation code and warehouse hygiene require cleaning and maintenance.



- Fabric strips/Cut pieces
- Thread materials/Hair
- Fibers/Fluff/Cotton wadding

- Sewing workshop
- Hanging workshop
- Mechanical processing plant
- Assembly line
- Smart warehouses
- Offices
- Commercial complexes
- Various venues

Parameters of Q3-W

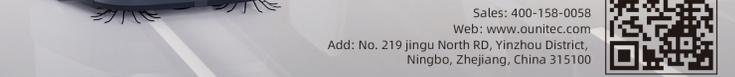
Contents		Parameters
Basic info	Product size	675(L)*516(w)*656(H)mm
	Product weight	56kg
	Battery type	Ternary lithium
	Nominal Voltage	46.8V
Cleaning ability	Noise	<70dB
	Cleaning function	Sweeping, Vacuuming
	Cleaning efficiency	500-800m ² /h
	Cleaning width	670mm
	Maximum travel speed	0.8m/s
	Maximum climbing angle	8°
	Endurance	Battery capacity
Endurance Time		3-4h
Charging time		1.75h
Dust box		10L
Charging base station	Product size	425(L)*220(w)*533(H)mm
	Product weight	14.5kg
	Input Voltage	100-130Vac 15A 50/60HZ 200-240Vac 8A 50/60HZ
	Rated Output Voltage	54.6V
	Rated Output Power	1350W
	Maximum charging current	24A
	Operating temperature	0-40°C

About OUNITECH

AI Empowers Cleaning, Technology Changes the World

Zhejiang Ounitech Robotics Co., Ltd. (referred to as Ounitech Robotics) is a National High-tech Enterprise focusing on the field of AI cleaning robots. Insisting on the core values of "helping others and achieving oneself, unity of knowledge and action, upholding integrity and innovation, and seeking truth from facts", Ounitech Robotics follows the business strategy of "self-research of technology, self-manufacturing of products, and independent brand". Being market-oriented, customer-centric, talent-driven, Ounitech Robotics insists on saturated R&D investment and full-stack technological innovation, and has successively obtained more than 60 patent technology certificates of various types. Ounitech Robotics is committed to providing customers with high-standard, high-efficiency, and high-quality indoor cleaning robots, saving time, effort and money for customers.

- Three** saving intention: Creating value for customers, saving time, effort and money for customers.
- Three** high requirements: High-standards, high-efficiency, high-quality.
- Three** strategies: Self-developed technology, self-manufacturing, independent brand.



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