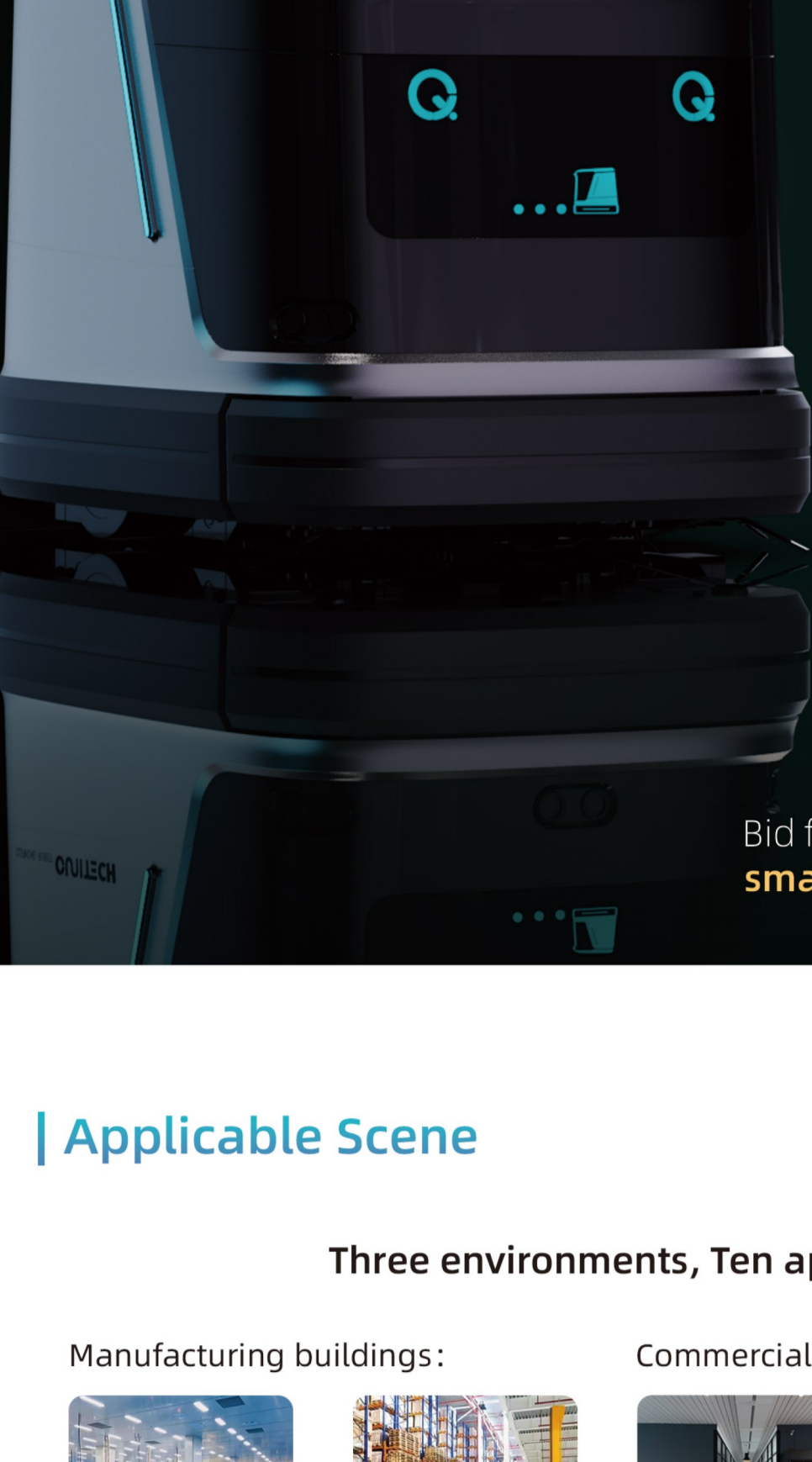


ROBOT INDUSTRIES CLEANX RI3 5-IN-1 AI CLEANING ROBOT

INDOOR COMMERCIAL CLEANING ROBOT



Bid farewell to traditional cleaning methods
smart enterprises choose smart cleaning

| Applicable Scene

Three environments, Ten application scenarios

Manufacturing buildings:



Factories



Smart warehouses



Offices



Commercial complexes



Hotels

Institutions:



Hospitals



Schools



Government Affairs Centers

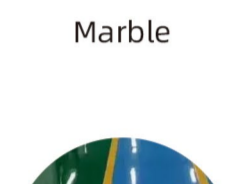


Transportation hubs



Various venues

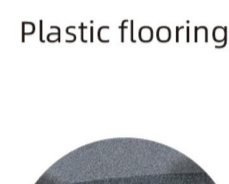
| Applicable Ground



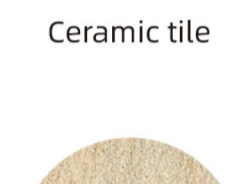
Marble



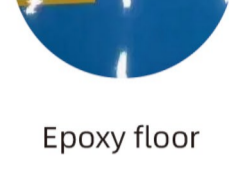
Terrazzo



Plastic flooring



Ceramic tile



Epoxy floor



Artificial stone



Short pile carpet



Sandstone

| Product Advantages

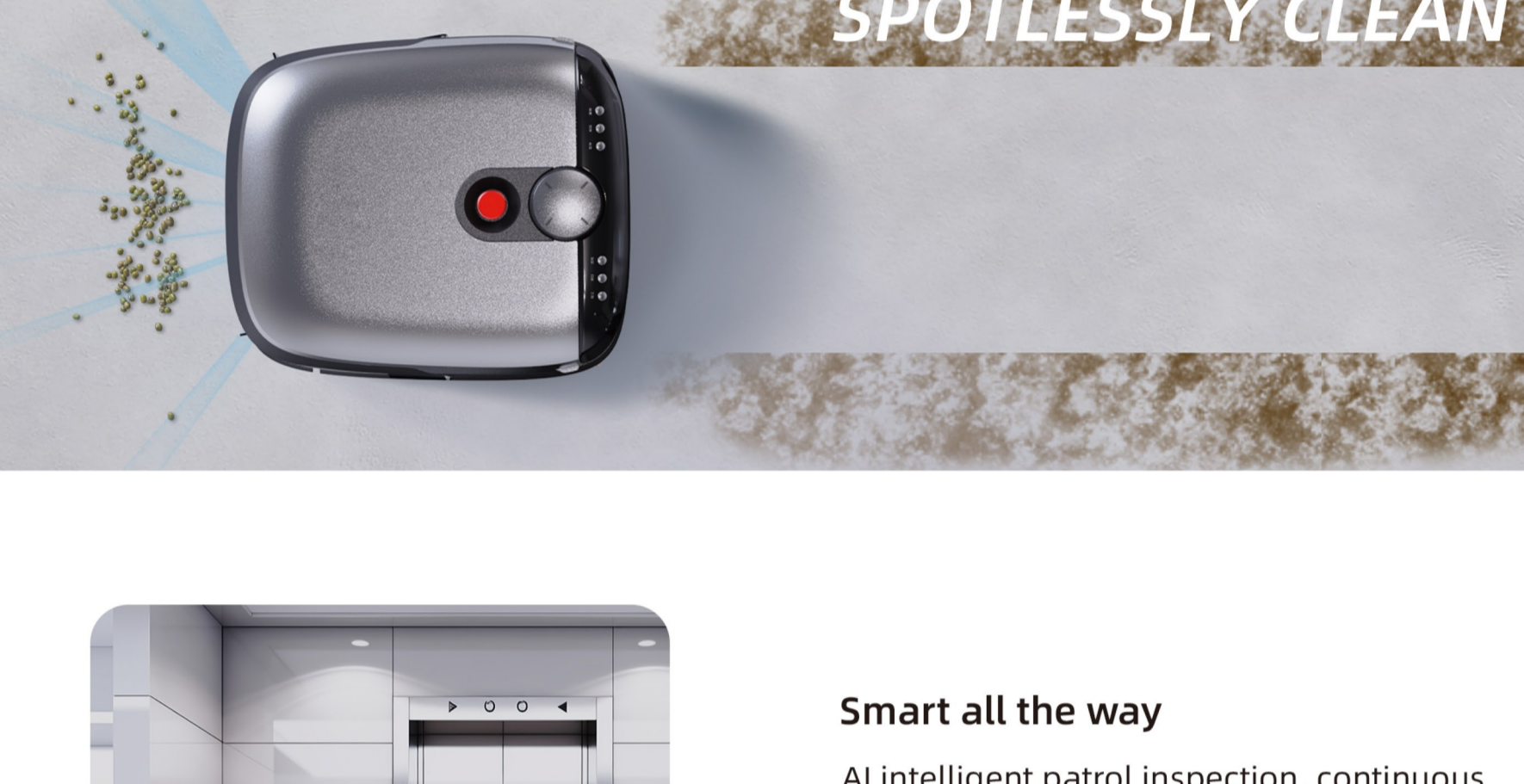
One machine with multiple functions

Mopping, Vacuuming, Dust-mopping, three-in-one function, one-key switch, easy to use.



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 floors and carpets, 15KPa super suction, dust and debris can be sucked away.



Smart all the way

AI intelligent patrol inspection, continuous working at breakpoints; Intelligently identifies hard floors and carpets and automatically switches cleaning modes; independently take the elevator, pass the gate, and work across floors; with the all-round base station, automatic recharging and Fill and Drain.



Safe

A variety of sensors combined with advanced algorithms, efficient detection, faster response, can identify pedestrians, objects, steps, etc., to achieve multiple security guarantees.

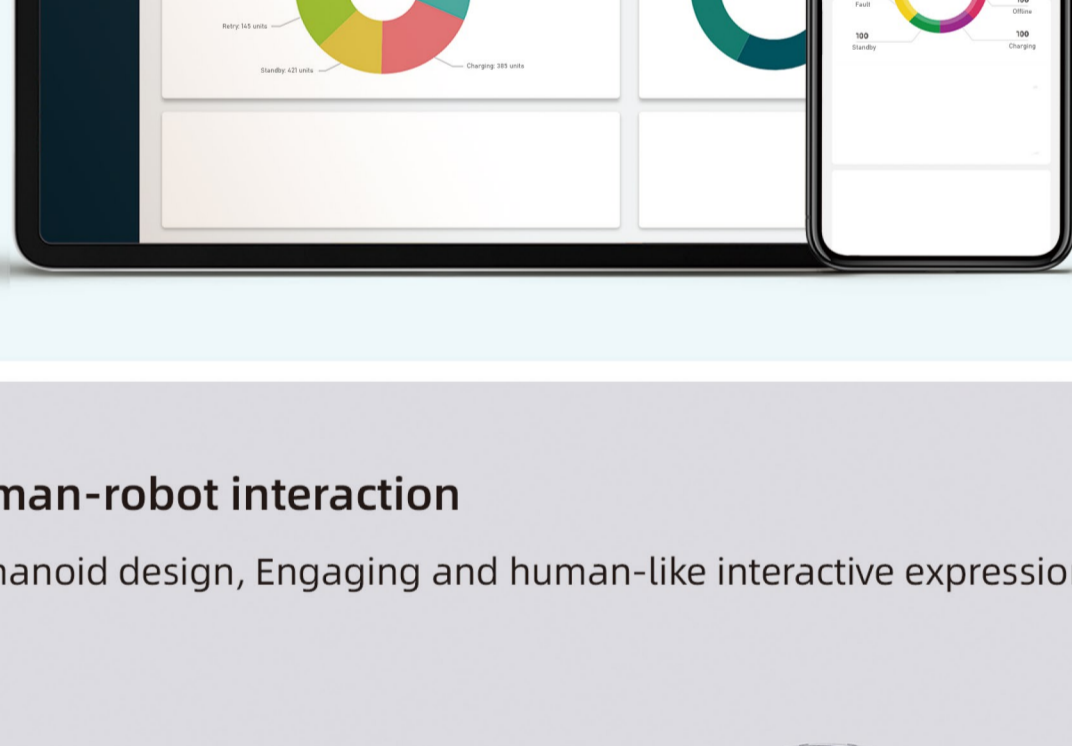




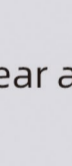
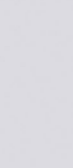
Superior battery life

Equipped with ternary lithium/lithium iron phosphate battery, with super fast charging technology to improve battery life.

Smart management

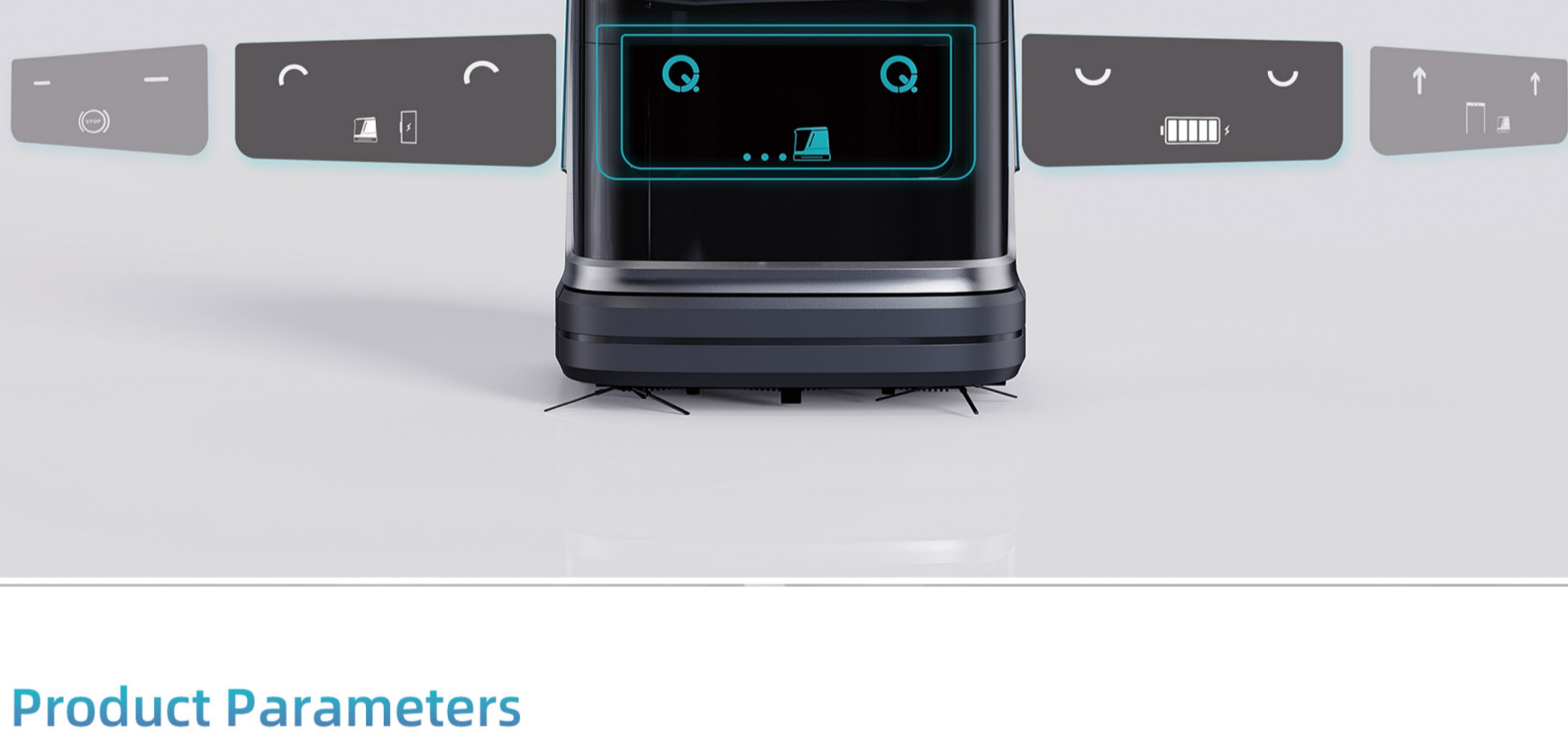
App and cloud platform dual-end management and control, support task scheduling, temporary tasks, remote maintenance, clean data at a glance.



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

Human-robot interaction

Humanoid design, Engaging and human-like interactive expressions, Clear and visible working status.



| Product Parameters

Contents		Parameters
Basic info	Product size	580(L)*500(w)*600(H)mm
	Product weight	53.8kg
	Voltage	29.5V
	Noise	<75dB
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
Maximum climbing angle	6°	
Endurance	Battery type	Ternary lithium/Lithium iron phosphate
	Battery capacity	45Ah/37.5 Ah
	Battery life	2-3.5h
	Charging time	2.5h/2h
	Clean water tank	8L
	Sewage tank	6L
	Dust bag	2L
Charging base station	Product size	528(L)*300(w)*700(H)mm
	Product weight	25kg
	Voltage	AC100-240V
	Rated power	750w
	Maximum charging current	20A
	Operating temperature	0-40°C
	Clean water tank	25L
Sewage tank	25L	

