



J36 RETAIL SPECIAL VERSION

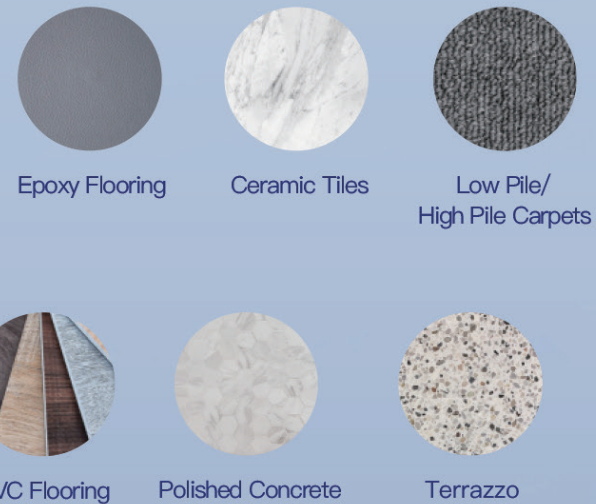


J36 STANDARD CLEANING VERSION

APPLICATION SCENARIOS



SUITABLE FLOOR TYPES



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BIB ROBOTICS

BIB Robotics delivers high-performance autonomous cleaning solutions engineered for the most demanding commercial environments. By integrating advanced navigation with intuitive fleet management, we help businesses transition from manual labor to data-driven operational excellence. From offices to high-traffic retail hubs and outdoor campus, BIB is your partner in smarter facility management.



INDOOR COMMERCIAL CLEANING ROBOT

J36



Intelligent & Maintenance-Free | High-Efficiency Flawless Cleaning

J36 INDOOR COMMERCIAL CLEANING ROBOT

The J36 is a compact autonomous robot engineered for retail and hospitality, utilizing specialized modular configurations to achieve deep floor cleaning and dry-wet separation.



By integrating AI-driven perception for intelligent navigation and obstacle avoidance, it works alongside a self-cleaning docking station to deliver a reliable, 24/7 deep-cleaning solution with minimal manual intervention.



Boosted Efficiency

- AI-Powered Intelligent Inspection & Cleaning
- Up to 1600m²/h High-Efficiency Cleaning Performance
- 592mm Wide Dual Side Brushes



Superior Cleaning Capability

- Effortlessly handles large debris up to 30×30×10mm, paired with an extra-large 2L debris box
- Zero-gap edge cleaning with no dead corners, flexible maneuverability in narrow passages
- Multi-hole uniform water control for floor washing, negative pressure detection for anti-clogging and anti-leakage



Simplified Maintenance

- Multi-functional intelligent base station
- Real-time visualization of consumable status
- Modular design of core components, enabling tool-free



Data-Driven Empowerment

- Real-time monitoring
- Intelligent task scheduling
- Cleaning data analysis
- Improved management efficiency

PRODUCT SPECIFICATIONS

Dimensions	682*592*685mm (including side brushes)
Weight	≤55kg
Cleaning Speed	≤1.0m/s
Maximum Theoretical Cleaning Efficiency	Sweeping: 1600m²/h @0.8m/s; Scrubbing/Mopping/Vacuuming: 1100m²/h @0.8m/s
Battery Life	Sweeping ≥12h; Scrubbing/Mopping ≥3.5h
Charging Time	2h
Clean Water Tank / Sewage Tank Capacity	14L/14L
Climbing Capacity	8°
Debris Handling	30×30×10 mm
Obstacle Crossing Height	20mm
Cleaning Width	592mm (Sweeping), 400mm (Scrubbing/Mopping)
Battery	24V 42Ah, LiFePO4 (Lithium Iron Phosphate)
Operating Noise	Scrubbing/Vacuuming ≤70dB(A); Sweeping/Mopping ≤60dB(A); Dust Mopping ≤50dB(A)
Dust Bin/Dust Bag Capacity	2L/8L
Gap Crossing Width	35mm
Minimum Turning Width	90cm
Minimum Passing Width	70cm

FINAL SPECIFICATIONS AND DESIGN
ARE SUBJECT TO THE OFFICIALLY RELEASED PRODUCT.