

Axter.

Smart Building Solutions

"Elevate Your Building Experience with Our Advanced Delivery Robot"



70L

Super 70L capacity

Accommodates 12-inch pizzas
Fits 67 bottles of 330ml water

42cm

Narrow body width of 42 cm

Navigates freely through
corridors and elevators

13°

13-degree climbing ability for easily

overcoming ramps
and obstacles



Precise obstacle avoidance

Advanced fusion algorithm
with multiple visual sensors



Intelligent voice system

Can import hotel-specific
voice database



Fingerprint unlocking

Convenient operation
Traceable workflow

UV disinfection inside the compartments for safer delivery

- UV light sterilizes compartments in 2 minutes with a 99.9% kill rate.
- Intelligent camera inside compartments enables item tracking and traceability.
- Smart switch for contactless and secure compartment access.
- Robot automatically opens the compartment upon detecting the door opening and closes it after retrieval.



Versatile Across Various Business Sectors

This versatile robot is ideal for various settings beyond hotels, including hospitals, where it can deliver lab reports, medicine, and meals directly to patient rooms. In condominiums, it efficiently handles food deliveries. In office buildings, it manages packages, samples, and documents. It's a convenient assistant for a wide range of environments.



Benefits of Delivery Robot

<p>No direct contact ↑ Security ↑ Infection Rate ↓</p>	<p>OTA positive feedback ↑ Brand Image ↑ Customer satisfaction ↓</p>	<p>Work efficiency ↑ Employee satisfaction ↑</p>	<p>Labor costs ↑ Financial costs ↑ Management costs ↓</p>
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Possessing diverse skills in one field

- Guest Room Service**
 Sending requested items / VIP gifts
- Front Office Department**
 Guiding and delivering takeout and packages
- Food & Beverage Department**
 Room Service



AI Core Technology Ensures Stable Operations

Automated dialing	Autonomous use of escalators	Intelligent obstacle avoidance	Automatic recharging	Intelligent Internet of Things (IoT)	Creation of convenient and efficient apps
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Convenient and efficient Apps

Multiple voice configurations	Data report queries	Real-time operational monitoring	Point-to-point calling	Scan the code for service
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	Single Bin Robot	Dual Bin Robot
Overall Dimensions	H 970 * D 500 (mm)	L490 * W420 * H975 (mm)
Dimension of the Bin	L 270 * W 220 * H300 (mm)	L409 * W320 * H315 (upper bin) / H 235 (lower bin) (mm)
Climbing Ability	7°	13°
Weight of the Robot	45 kg	63 kg
Load	10 kg	15 kg
Laser	Single laser	Double laser
Battery Life for Vacant Load	6h-8h	6h-8h

Modular Utility Robot UP

- Multiuse
- Multi-machine linkage
- Accurate navigation
- Automatic avoidance of obstacle
- Planning with a click
- Superb backend
- Flexible development
- Environment adaptation

Reduce Labor Workforce

Multi-purpose robot helps save time

With this versatile multi-purpose robot, your workforce can redirect their focus to tasks that are more significant. By handling routine and repetitive duties, the robot allows staff to dedicate more time and attention to providing meaningful interactions with guests, patients, or customers, ultimately enhancing their overall experience and satisfaction.

One machine with multiple usages

Time-shared reuse of chassis

Different functional silos for distribution, cleaning, disinfection, and garbage removal can be automatically matched at different times to maximize the robot's efficiency. This ensures that the robot is always performing the most needed task at any given moment.



Four core advantages

1 Reliability

- Always on standby and ready to work at your command.
- Equipped with a durable battery capable of supporting continuous 24/7 operation.

2 Flexible

- Its modular design enables it to seamlessly switch modes autonomously.
- It has the capability to carry loads of up to 70 kg.

3 Connectivity

- Capable of integrating with elevators, enabling seamless movement throughout the building.
- Includes a monitoring system for administrators to track performance and view comprehensive data reports.

4 User Friendly

- Features an easy-to-use interface with clear on-screen instructions.
- Easily customizable, allowing for quick changes to the compartments.

