

The Ater logo is displayed in a large, white, sans-serif font. To its left is a thick, vertical blue bar. The background of the entire top section is a photograph of a modern office lobby with a white reception desk, computer monitors, and a Christmas tree in the background.

# Smart Building Solutions

"Elevate Your Building Experience with Our Advanced Delivery Robot"



70 L

## 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



No direct contact ↑  
Security ↑  
Infection Rate ↓



OTA positive feedback ↑  
Brand Image ↑  
Customer satisfaction ↓



Work efficiency ↑  
Employee satisfaction ↑



Labor costs ↑  
Financial costs ↑  
Management costs ↓

## Possessing diverse skills in one field



**Guest Room Service**  
Sending requested items / VIP gifts



**Front Office Department**  
Guiding and delivering takeout and packages



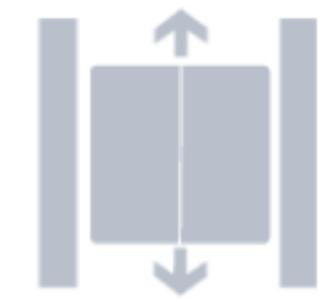
**Food & Beverage Department**  
Room Service



## 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

## Convenient and efficient Apps



Multiple voice configurations



Data report queries



Real-time operational monitoring



Point-to-point calling



Scan the code for service

	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.

