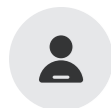


Usage Scenarios



Fast, Safe,
Reliable and Secure



Optimized Building
Management



Intelligent Buildings




Improved Customer
Satisfaction

Pudu Robotics, a global leader in the service robotics sector, is dedicated to enhancing human productivity and living standards through innovative robot technology.

With a focus on R&D, manufacturing, and sales of service robots, Pudu Robotics holds nearly a thousand authorized patents worldwide, encompassing a wide range of core technologies. The company's robots have been widely adopted in various industries, including dining, retail, hospitality, healthcare, entertainment, education and manufacturing. To date, Pudu Robotics has successfully shipped over 70,000 units to a variety of markets, with a presence in more than 60 countries and regions worldwide.




PUDU ROBOTICS

 www.pudurobotics.com

 global_sales@pudutech.com

 11/F, Building 2A, Shenzhen International nno Valley Phase 1, Dashi 1st Road, Nanshan District, Shenzhen, China

 +86 755-86952935 (GMT+8, 9:00 to 21:00 on weekdays)

 PUDU

FlashBot

New Era of Auto Building Delivery



Product Intro.

FlashBot is Pudu's latest building delivery robot that can take the elevator to provide safe and reliable room delivery. Powered by cutting-edge technologies, FlashBot takes intelligent delivery to the next level, enabling digital management and services of hotels and office buildings.



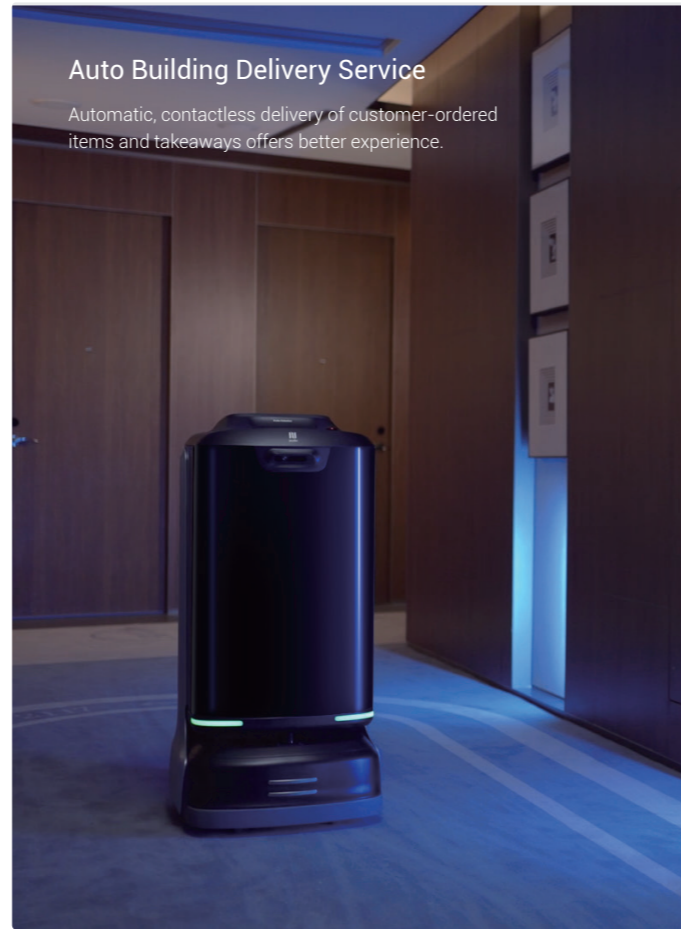
Product Specification

Machine dimention	539 × 515 × 1050mm
Machine weight	55kg
Payload	Max30kg, 15kg / layer
Compartment space	2-4 compartments (Adjustable)
Single compartment	219 × 410 × 286mm
Double compartment	438 × 410 × 286mm
Charging time	4.5H
Battery life	12H
Charging mode	Auto-charging
Cruise speed	0.5-1.5m/s (Adjustable)

*Pudu reserves the right to change and improve the products. Images are for reference only and may differ from the actual product.

Auto Building Delivery Service

Automatic, contactless delivery of customer-ordered items and takeaways offers better experience.



Greeting and Guiding

Check-in guidance is provided based on optimal path planning and voice announcements.



Auto Elevator Taking

Powered by IoT technology, FlashBot calls and takes the elevator automatically for delivery.



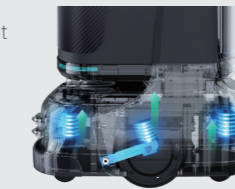
Modular Adjustable Compartment

The multi-functional compartment maximizes space utilization, enabling FlashBot to perform multiple tasks with a single tap.



Upgraded Auto-Level Suspension

The upgraded six-wheel independent suspension helps FlashBot navigate smoothly in any environment.



IoT Technology

The IoT technology allows operating instructions to be transmitted between FlashBot and other devices in the building via a cloud-based network connection, creating a set of intelligent, digital residential solutions centered around the robot.



< Elevator

Phone >



< Internet of Everything