

Key Clients



Introducing NVCRobotics, where we envision a future in robots driving business efficiency. Experience the power of NVCRobotics as it enhances your customer interactions and effortlessly tackles staffing gaps. With NVCRobotics, you can unlock a new level of customer service and efficiency in the space of your desire. These cutting-edge robots are designed to seamlessly navigate crowded spaces, serving your needs with precision and grace. Our cutting-edge serving robot solution is meticulously crafted to maximize operational efficiency and streamline workflow. Embrace the trend toward automation and efficiency by joining NVCRobotics. Allow us to demonstrate how our robotic solutions can propel your business to thrive in today's dynamic world and prepare to redefine excellence in hospitality with our game-changing NVC Robotics.

ENG! ES! عربي हिंदी اردو
Languages we speak

NVC Robotics USA | Premium Authorized Distributor For Pudu Robotics

www.nvcrobotics.com support@nvcrobotics.com + 877-682-7626 (10:00 am- 04:00 pm EST)

PUDU



SwiftBot

Versatile Delivery Robot
Redefining Human-Robot Relationship

- Omnidirectional Perception Capability
- Initiative Make-way for Pedestrian
- Innovative Projection Interaction
- Multiple Interaction Mode
- Multiple Serving Modes
- Automatic Charging
- IoT Functionality
- Mission at-1-call
- Cup Holder

Machine Dimension:	488×593×1281mm
Machine Weight:	59kg/49kg
Maximum Loads:	35kg
Battery Life:	10H~24H
Charging Time:	4.5H
Path Clearance:	Min 80 cm
Cruise Speed:	0.5-1.2m/s
Climbing Angle:	5°



Initiative Make-way for Pedestrian

Lateral make-way for facing pedestrian
 Lateral make-way for parallel pedestrian
 Backward make-way for facing pedestrian

Realtime Visualized Status

Every step of SwiftBot is visible and understandable

Omnidirectional Perception Capability

Extensive sensing ability both front and back
 Omnidirectional obstacles avoidance
 Special group detection algorithm
 Autonomous give-way to pedestrian
 Innovative stabilization technology

Innovative Projection Interaction

One step door control
 Realtime path projection
 Machine status indicators
 Pattern interaction in special modes

5S Delivery Expert

- 50% Swift**
Reduce 50% human-robot road congestion and increase 30% machine running speed in restaurant environment
- 20% Stable**
Enhance 20% delivery stability powered by hybrid technology, combining Auto-level adaptive variable suspension and stabilization algorithm
- Safe**
Human detection technology of securing safety for special group such as elders and children
- Smart**
Multimodal interaction provides more intelligent and better experience for customers
- Sociable**
Being courteous and friendly, SwiftBot redefines the relationship between human and robots

Extendability

Type-C/4G/LORA/Wifi compatible

Multiple Serving Modes

- Food Delivery Mode
- Delivery Mode
- Cruise Mode
- Guiding Mode
- Birthday Mode
- Interaction Mode