

Robotic Glass and Window Cleaner with Spray Function

This robotic cleaner is designed for automated cleaning of glass surfaces. It utilizes a strong suction mechanism for secure attachment and features a spray function for enhanced cleaning power.



ADDITIONAL IMAGES



Overview

Automated Glass Maintenance

This advanced robotic window cleaner utilizes a sophisticated microcomputer driving system and MEMS sensors to navigate glass surfaces autonomously. Equipped with an intelligent path planning system, it automatically detects edges and returns to its starting point after cleaning. The device ensures safety during operation through high-strength tethering and an integrated uninterruptible power system.

Technical Specifications

Cleaning Speed

4 min/sqm

Area Coverage

Power Requirements

Parameter	Value
Input Voltage	DC 24V/3.75A
Power Consumption	80W
Adapter Compatibility	100~240VAC, 50Hz/60Hz
Battery Capacity	14.8V / 650mAh

Dimensions

400 x 400mm

Features & Safety

Safety Systems

- Integrated UPS (Uninterruptible Power System)
- High-strength safety rope
- Automatic surface detection and stop
- MEMS sensor integration

Core Features

Microcomputer Driving, G-Sensor Navigation, Infrared Remote Control, Auto-Return Function