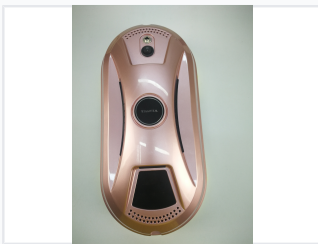


Remote Controlled Window Cleaning Robot

This remote controlled robot is designed for automated window cleaning. It uses suction to adhere to glass surfaces and is equipped with cleaning pads to remove dirt.



ADDITIONAL IMAGES



Product Overview

Smart Cleaning Technology

This automated window cleaning robot utilizes advanced artificial intelligence to deliver a streak-free clean on various smooth surfaces including glass, tiles, and tables. Designed for efficiency, it cleans at a speed of 2 to 4 minutes per square meter using powerful suction technology. Equipped with safety features like anti-fall algorithms and an integrated backup power system, it ensures reliable operation even in the event of a primary power loss.

Technical Specifications

Performance Metrics

2500 Pa
Suction Power

80 W
Rated Power

60 dB
Noise Level (Max)

Cleaning Speed

3 min/sqm

Power and Battery

Power Requirements

Parameter	Value
Rated Voltage	DC 24V
Input Range	100-240V AC
Output	24V / 3.75A

Backup Runtime

30 min

Safety and Certification

Safety Mechanisms

- Embedded UPS (Uninterruptible Power System)
- Anti-fall control algorithm
- Safety rope length: 4.0m
- Auto-detection of window edges

Safety Standards

UL, CCC, FCC, CE, LPS, RoHS