

Automated Robot Vacuum Cleaner with Touch Screen

This robot vacuum cleaner offers automated floor cleaning with its autonomous navigation. It features a touch screen panel and obstacle detection.



Overview

Automated Cleaning Solution

This automated robot vacuum cleaner offers a sophisticated, hands-free cleaning experience for various home environments. Featuring an intuitive touch screen panel and multiple cleaning modes, it efficiently manages floor maintenance on surfaces ranging from hardwood to carpet. With intelligent space detection and a slim body design, it navigates around obstacles and under furniture with ease, ensuring thorough coverage.

Performance Metrics

Noise Level

65 dB

Max Noise Level

Run-time

2.5 hours

Technical Specifications

Electrical Requirements

Parameter	Value
Voltage	14.4V DC
Power Consumption	24W
Battery Capacity	2200mA

Dimensions & Weight

- Product Diameter: 34cm
- Product Height: 8.6cm
- Net Weight: 3.2kg
- Gross Weight: 5.0kg

Features

Intelligent Capabilities

Anti-Fall Sensors • Obstacle Detection • UV Bacteria Kill • Virtual Wall Support • Auto-Docking

Design Features

- Touch Screen Control Panel
- Slim Body Design
- Rubber Bumper Protection
- Side Brush for Edges
- 330ml Dust Bin Capacity

Cleaning Modes

Small Room, Medium Room, Large Room