

Multi-Surface Robotic Vacuum Cleaner with UV Sterilization

This model has 4 cleaning functions including Sweep, Vacuum, Dry Mopping and Sterilize , it can easily handle various surfaces including hardwood, tile, linoleum and low-pile carpets. The operating noise is no more than 50 dB, which is significantly lower than the traditional cleaners. With its sensors, the cleaning robot can free itself when it is got stuck by the bottoms of the furniture and by other articles.



Product Overview

Smart 4-in-1 Cleaning Technology

This advanced robotic vacuum provides a comprehensive cleaning solution by integrating sweeping, vacuuming, dry mopping, and UV sterilization. Engineered for efficiency, it features intelligent obstacle avoidance, cliff detection, and automated charging capabilities to ensure seamless operation. With customizable scheduling and a HEPA filtration system, it maintains a healthier living environment while requiring minimal user intervention.

Technical Specifications

Power Consumption	24 W
Battery Capacity	2200 mAh
Operating Voltage	14.4 V
Noise Level	< 50dB
Working Time	90-150 minutes
Charging Time	3.5 hours

Features

Compliance

CE • EMC • RoHS

Smart Functionality

- UV lamp disinfection (96% bacteria removal)
- HEPA Air Filtration
- Virtual Wall compatibility
- Automatic recharging
- Cliff and Anti-collision sensors
- 7-day scheduling

Key Cleaning Modes

Sweep, Vacuum, Mop, Sterilize

Operating Environment

Environmental Range

Parameter	Range
Temperature	-10°C to 45°C
Humidity	d 85%RH