

# Robotic Vacuum Cleaner with Obstacle Avoidance

This robotic vacuum cleaner is designed for efficient, autonomous floor cleaning. It uses smart sensors to avoid obstacles and prevent falls, ensuring comprehensive cleaning with minimal effort.



## ADDITIONAL IMAGES



## Product Overview

### Intelligent Autonomous Cleaning

This high-performance robotic vacuum cleaner is engineered for efficient, autonomous floor maintenance in professional and residential settings. Featuring advanced SLAM algorithms and real-time mapping, it ensures comprehensive coverage with high precision. Its slim profile and intelligent obstacle avoidance allow it to clean effectively under furniture and around complex layouts, providing a hands-free solution for maintaining pristine floors.

## Performance Metrics

### Suction Power

**1200 Pa**  
Suction

Obstacle Clearance Height

15 mm

## Design & Physical

Body Height

8 cm

## Navigation & Intelligence

Navigation Technology

High-precision Gyroscope, SLAM Algorithm, Real-time Drawing, Infrared Sensors

## Cleaning Features

### Cleaning Capabilities

- Fixed-point Cleaning
- Scheduled Cleaning
- Wet Mop with Constant Pressure
- V-shaped Spiral Electric Roller Brush

## Control & Connectivity

### Control Options

Remote Intelligent Control • Visual Map Viewing • Customized Cleaning Cycle