

# Automated Floor Cleaning Robot

This automated robot provides hands-free floor cleaning. It uses smart navigation to maneuver around obstacles and clean under furniture.



## ADDITIONAL IMAGES



## Product Overview

### Professional Automated Floor Care

This automated floor cleaning robot delivers efficient maintenance through advanced navigation and dual-action cleaning technology. Designed for versatility, it seamlessly adapts to various surfaces including wood, tile, and carpet. With intelligent sensors for obstacle and fall prevention, it provides a reliable, hands-free solution for professional-grade floor hygiene.

## Operational Modes

### Control Interfaces

- One-button operation
- Remote control

### Available Cleaning Modes

Z-shaped, Spiral, Edge-following, Automatic

## Technical Specifications

### Supported Floor Types

- Wood floor
- Tile floor
- Carpet

### Maintenance

Quick-release brushes • Integrated mop • Fault alarm system

## Intelligent Features

### Safety and Navigation Sensors

Feature	Functionality
Anti-drop	3-sensor array for cliff detection
Anti-collision	Physical and intelligent hybrid detection

## Power and Charging

### Charging Modes

- Automatic return to charger
- Manual direct charge