

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