

# Robot Vacuum Cleaner with UV Sterilization and Smart Control

This robot vacuum cleaner offers sweeping, vacuuming, and mopping functions. It is equipped with UV sterilization for enhanced hygiene.



## ADDITIONAL IMAGES



## Overview



### Smart 3-in-1 Cleaning Solution

This advanced robot vacuum cleaner delivers a comprehensive floor care solution by combining sweeping, vacuuming, and mopping in one device. Engineered with intelligent gyroscope navigation and AI-driven path planning, it ensures thorough coverage across wood, tile, carpet, and linoleum floors. Enhanced with built-in UV sterilization and smart connectivity via TUYA or voice-enabled home assistants, this unit provides a hygienic and effortless cleaning experience.

## Performance & Metrics

### Key Performance Metrics

**2000 Pa**

Max Suction Power


**2600 mAh**

Battery Capacity

**60 dB**

Noise Level

## Technical Specifications

<p><b>SWEEP/VACUUM/MOP 3 IN 1</b></p> <p><b>680mL</b> Volume dustcup</p> <p><b>250mL</b> Water tank</p> <p><b>2000Pa</b> Strong suction</p> <p><b>Gyroscope</b> Auto/Spot/Edging wall/Zig-zag/Random</p> 	<p><b>AUTO-INCREASE SUCTION</b> Climb up the threshold and carpet and increase suction automatically</p> <p>18mm Climbing Ability</p> 
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### Tank Capacities

- Dust Bin: 680mL
- Water Tank: 250mL (Optional)

### Operation Times

80-120 minutes (vacuuming duration) with 4-5 hours charging time

### Dimensions

310mm diameter, 76mm height

## Features



**GYROSCOPES**  
optical-tracking navigation

Auto Random Edge Spot Quiet Mode

### Smart Features

TUYA App Control • Amazon Alexa Compatible • Google Home Compatible • Schedule Cleaning • Voice Control

### Safety Systems

- Anti-falling system
- Anti-collision system
- Anti-tangling system
- Obstacle avoidance
- UV Sterilization

### Cleaning Modes

Auto, Spot, Edging Wall, Zig-zag, Random

## Logistics

### Container Loading Quantities

Container Type	Quantity (PCS)
20' GP	1320
40' GP	2640
40' HQ	2721