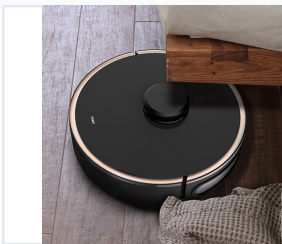


Laser Navigation Robot Vacuum Cleaner

This laser navigation robot vacuum cleaner provides high cleaning coverage with its laser navigation system. It delivers 2000Pa of suction power for effective dirt removal.



ADDITIONAL IMAGES



Overview

Intelligent Laser Navigation Cleaning

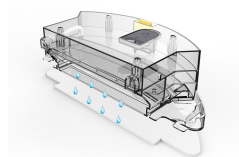
The D810 Laser Navigation Robot Vacuum Cleaner is a sophisticated cleaning solution designed for modern, autonomous home maintenance. Utilizing high-precision LDS laser mapping and SLAM algorithms, it intelligently navigates your floor plan to ensure comprehensive coverage while avoiding obstacles. With powerful 2500Pa suction, an electronically controlled water tank for smart mopping, and seamless app integration, this device offers a truly hands-free cleaning experience.

Cleaning Performance



Equipped with a high-performance NIDEC brushless motor for powerful 2500Pa suction.

200ml electronically controlled water tank



The 200ml electronically controlled water tank ensures precise water regulation and consistent mopping.

Suction Power	2500 Pa
Dustbin Capacity	400 ml
Water Tank Capacity	200 ml

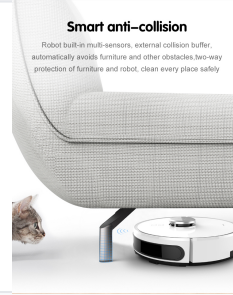
Navigation & Intelligence



High-precision LDS laser scanning combined with SLAM algorithms creates real-time maps for intelligent navigation.



Define specific cleaning zones directly through the mobile app.



Built-in multi-sensors and collision buffers provide two-way protection for both furniture and the robot.



Advanced climbing ability allows the robot to cross obstacles up to 2cm high.

Navigation Technology	LDS Laser Mapping with SLAM Algorithm
Smart Features	App Control, Voice Control, Scheduled Cleaning, Virtual Wall, Area Cleaning, OTA Upgrades
Safety Sensors	Anti-Collision, Anti-Drop, Obstacle Detection
Max Climbing Height	20 mm

Physical Specifications

ACCESSORIES



Comprehensive accessory kit including side brushes, HEPA filters, mop, and charging station.

Dimensions	320 x 320 x 110 mm
Net Weight	2.6 kg
Color	White

Power

Battery Capacity	3200 mAh
Charging Time	5-6 hours
Auto-Recharge	Yes