Product specification sheet

Product	Xiaomi Robot Vacuum E12
SKU	cm-BHR7331EU
Brand	Xiaomi
Category	Home Appliances
Minimum order quantity	1
Unit	—
Unit price	$199.00
Available quantity	100

Description

Xiaomi Robot Vacuum E12 The Xiaomi Robot Vacuum E12 is designed for users who want a compact robot vacuum and mop for daily floor cleaning, app control, and simple smart cleaning routines. With 4,000Pa suction power, vacuuming and mopping support, intelligent zigzag route planning, 3 water flow levels, 4 suction levels, voice notifications, multiple sensors, an 8cm slim body, and Xiaomi Home app control, it is a practical choice for everyday dust, hair, particles, and hard-floor maintenance Key Features 4,000Pa Powerful SuctionHelps remove dust, hair, debris, and small particles from floors in a single cleaning pass. Vacuuming and Mopping SupportSwitch between vacuuming, washing, and combined floor cleaning depending on the cleaning need. 4 Adjustable Suction LevelsAllows users to select the right suction level for daily cleaning, stronger dust removal, or quieter operation. Smart Water TankSupports controlled water distribution for more balanced mopping across suitable hard floors. 3 Water Flow LevelsAdjusts water output depending on floor type and cleaning requirement. Intelligent Route PlanningUses a zigzag cleaning path to improve cleaning efficiency and reduce missed areas. Slim 8cm BodyMoves under many beds, sofas, and furniture pieces to clean hard-to-reach dust. Multidirectional Assisted CleaningUses a side brush, main brush, and dustbin filter to work together for more complete floor cleaning. Triple FiltrationHelps capture dust and reduce dust flying during cleaning. Integrated Rubber Main BrushStays close to the floor surface for deeper cleaning. Flexible Side BrushHelps sweep dust and debris from edges and corners toward the main suction path. Multiple SensorsHelps the robot detect steps, navigate close to walls, pass through gaps, and reduce the chance of getting stuck. Voice NotificationsProvides real-time updates for cleaning status, charging, interruptions, and task progress. Xiaomi Home App ControlSupports remote control, scheduled cleaning, cleaning planning, cleaning level adjustment, and real-time monitoring. Up to 110 Minutes Battery LifeOffers up to 110 minutes of cleaning in standard mode under stated conditions. Main Feature Sections Powerful Daily VacuumingThe Xiaomi Robot Vacuum E12 offers 4,000Pa suction for everyday cleaning. It is made to pick up dust, hair, debris, and small particles from hard floors and common home surfaces Vacuum and Mop CleaningThe 2-in-1 drawer combines the water tank and dustbin, allowing users to switch between vacuuming and washing modes. This makes it useful for homes that need both dry debris pickup and light wet mopping Controlled Water FlowThe smart water tank provides 3 water flow levels to help control moisture and reduce the chance of over-wetting suitable floors. Zigzag Route PlanningThe robot uses intelligent route planning with a zigzag cleaning path for more measured cleaning and improved efficiency compared to random movement. Slim Design for Low FurnitureWith an 8cm slim body, the E12 can clean under many beds, sofas, cabinets, and furniture areas where dust usually builds up. App and Voice GuidanceThe Xiaomi Home app allows remote control and scheduling, while voice notifications keep users informed about cleaning progress, charging, cleaning interruption, and resumption. Technical Specifications Product Type: Robot Vacuum and Mop Brand: Xiaomi Product Name: Robot Vacuum Cleaner Model: Xiaomi Robot Vacuum E12 Model Number: B112 Main Unit Dimensions: Φ325 × 80mm Rated Power: 35W Nominal Voltage: 14.4V Charging Voltage: 20V Suction Power: 4,000Pa Battery Capacity: 2500mAh / 2600mAh as supplied Battery Life: Up to 110 minutes in standard mode, vacuuming and washing Body Height: 8cm Route Planning: Intelligent zigzag cleaning path Cleaning Modes: Vacuuming, washing, and combined cleaning Suction Levels: 4 adjustable levels Water Flow Levels: 3 levels Filtration: Triple filtration Main Brush: Integrated rubber main brush Side Brush: Flexible side brush Sensors: Multiple sensors for wall cleaning, step detection, gap passing, and anti-stuck support Voice Notifications: Supported App Control: Xiaomi Home app Remote Control: Supported through Xiaomi Home app Scheduled Cleaning: Supported Cleaning Planning: Supported Real-Time Monitoring: Supported Use Case: Daily vacuuming, hard-floor mopping, dust removal, hair pickup, under-furniture cleaning, and scheduled home cleaning Charging Station Specifications Product Type: Charging Station Charging Station Model: CDZB112 Nominal Input: 20V / 0.6A Nominal Output: 20V / 0.6A Charging Station Dimensions: 146 × 122 × 87.5mm Battery Life & Charging Battery Capacity: 2500mAh / 2600mAh as supplied Battery Life: Up to 110 minutes in standard mode, vacuuming and washing Nominal Voltage: 14.4V Charging Voltage: 20V Actual cleaning time depends on suction level, mopping mode, water flow level, floor type, obstacle density, battery condition, and cleaning area. Cleaning Modes Vacuuming: For dust, hair, particles, and dry debris. Washing: For light wet mopping on suitable hard floors. Vacuuming and Washing: For combined floor cleaning

in one session. Smart Control Xiaomi Home App: Supported Cleaning Planning: Set cleaning tasks from the app Cleaning Level Adjustment: Adjust cleaning intensity based on needs Smart Remote Control: Control the robot from the phone Real-Time Monitoring: Track cleaning progress Scheduled Cleaning: Set automatic cleaning times Best Use Cases Daily floor cleaning Hard-floor vacuuming Light wet mopping Dust and hair removal Small particles and debris pickup Under-bed and under-sofa cleaning Scheduled cleaning routines Apartments and everyday home use Users who want app-controlled cleaning Users who want a simple robot vacuum and mop Compatibility Works with Xiaomi Home app Best used on suitable hard floors and low-obstacle home layouts Performance depends on Wi-Fi connection, floor type, cleaning mode, water flow level, obstacle placement, and maintenance condition. What’s in the Box Xiaomi Robot Vacuum E12 Main Unit × 1 Main Brush × 1, pre-installed 2-in-1 Drawer with Water Tank and Dustbin × 1 Side Brush × 1 Brush Cover × 1, pre-installed Washcloth × 1, pre-installed on the dedicated frame Washcloth Frame × 1 Power Adapter × 1 Charging Station × 1 Cleaning Brush × 1, on the 2-in-1 drawer with water tank and dustbin User Manual × 1 Filters × 2, one pre-installed