ROIDMI SDJ01RM+JCZ01RM

ROIDMI Eve Plus Robot Vacuum Cleaner with Auto-Empty Station

Model: SDJ01RM+JCZ01RM
Brand: ROIDMI

INTRODUCTION

The ROIDMI Eve Plus is an advanced robotic vacuum cleaner designed to provide a comprehensive and hands-free cleaning experience. Equipped with a powerful suction system, intelligent laser navigation, and an innovative auto-empty station, it efficiently cleans various floor types, including hardwood and carpets, and is particularly effective at managing pet hair. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your ROIDMI Eve Plus to ensure optimal performance and longevity.

Image: The ROIDMI Eve Plus robot vacuum cleaner positioned in front of its white auto-empty station, with a smartphone displaying the companion app interface in the background. This image illustrates the main components and app connectivity.

SETUP

1. Unboxing and Components

Carefully remove all components from the packaging. Ensure you have the following items:

- ROIDMI Eve Plus Robot Vacuum Cleaner
- Auto-Empty Station
- Power Cable
- Side Brushes (usually two)
- Water Tank
- Mop Cloths
- Disposable Dust Bags (pre-installed in station or spare)
- Cleaning Tool
- User Manual (this document)

2. Auto-Empty Station Placement

Place the auto-empty station against a wall in an open area, ensuring there is at least 0.5 meters (1.6 feet) of clear space on both sides and 1.5 meters (4.9 feet) in front. Avoid placing it near stairs, heat sources, or direct sunlight. Plug the power cable into the station and a wall outlet.

Image: The ROIDMI Eve Plus robot vacuum cleaner and its auto-empty station are shown in a modern living room setting, demonstrating typical placement near furniture. This illustrates how the product fits into a home environment.

3. Initial Charging

Place the robot vacuum onto the charging contacts of the auto-empty station. Ensure the robot is properly aligned. The indicator lights on the robot will illuminate, indicating it is charging. Fully charge the robot before its first use, which may take several hours.

4. App Installation and Connection

Download the "ROIDMI" or "Mijia" app from your smartphone's app store (iOS or Android). Follow the in-app instructions to add your device. This typically involves:

1. Creating an account or logging in.
2. Selecting "Add Device" and choosing the ROIDMI Eve Plus.

3. Connecting your smartphone to a 2.4GHz Wi-Fi network.
4. Following the prompts to connect the robot to your Wi-Fi network.

Note: Ensure your Wi-Fi network is 2.4GHz, as 5GHz networks are generally not supported by the robot.

OPERATING INSTRUCTIONS

1. Starting and Stopping Cleaning

- **Via Robot Button:** Press the power button on the robot once to start or pause cleaning. Press and hold to send the robot back to the station.
- **Via App:** Open the ROIDMI/Mijia app. Tap "Start Cleaning" or select a specific cleaning mode.

2. Cleaning Modes

The robot offers various cleaning modes accessible through the app:

- **Auto Cleaning:** The robot intelligently maps and cleans the entire accessible area.
- **Zone Cleaning:** Define specific areas on the map for the robot to clean.
- **Spot Cleaning:** Direct the robot to clean a small, concentrated area.
- **Scheduled Cleaning:** Set specific times for the robot to automatically start cleaning.
- **Mopping Mode:** Attach the water tank and mop cloth for wet cleaning.

3. Mapping and Navigation

The ROIDMI Eve Plus uses advanced LDS laser navigation and SLAM algorithm to create accurate maps of your home. During its first run, it will map your entire floor plan. You can view and manage these maps in the app, including:

- Creating virtual walls or no-go zones to restrict access to certain areas.
- Dividing or merging rooms for customized cleaning.
- Storing multi-level maps for homes with multiple floors.

4. Mopping Function

To use the mopping function:

1. Fill the 250ml water tank with clean water. Do not use detergents or harsh chemicals.
2. Attach the mop cloth securely to the water tank.
3. Slide the filled water tank into the designated slot on the robot.
4. Select mopping mode or a combined vacuum and mop mode in the app.

Note: The mopping function is designed for light cleaning and maintaining floor cleanliness, not for deep cleaning or removing stubborn stains. Remove the water tank after each mopping session to prevent mildew and odors.

5. Voice Control

The ROIDMI Eve Plus supports voice control through compatible smart home assistants. Refer to the app's settings for instructions on linking your robot with services like Google Assistant or Amazon Alexa.

MAINTENANCE

Regular maintenance is crucial for the optimal performance and longevity of your ROIDMI Eve Plus. Perform these tasks as recommended:

1. Dust Bin Emptying and Dust Bag Replacement

- **Auto-Empty Station:** The station automatically empties the robot's dust bin into a disposable dust bag. The station's indicator will notify you when the dust bag is full (approximately every 30-60 days, depending on usage).
- **Replacing Dust Bag:** Open the lid of the auto-empty station, remove the full dust bag, and dispose of it. Insert a new dust bag, ensuring it is properly sealed.
- **Manual Dust Bin Emptying (Robot):** If the auto-empty function is not used, or for quick emptying, remove the dust bin from the robot and empty its contents into a trash can.

2. Brush Cleaning

- **Main Brush:** Turn the robot over. Remove the main brush cover and the main brush. Use the provided cleaning tool to cut and remove tangled hair and debris. Reinstall the brush. Clean weekly or as needed.
- **Side Brushes:** Check side brushes for tangled hair or damage. Remove any debris. If brushes are worn, replace them. Clean monthly or as needed.

3. Filter Cleaning and Replacement

The robot uses a HEPA filter. Tap the filter gently to remove loose dust. Do not wash the HEPA filter with water, as this can damage it. Replace the filter every 3-6 months, or more frequently if you have pets or high usage.

4. Sensor Cleaning

Wipe all sensors with a clean, dry cloth to ensure proper navigation and obstacle avoidance. This includes:

- LDS Laser Sensor (top of robot)
- Cliff Sensors (bottom of robot)
- Anti-collision Sensors (front bumper)
- Charging Contacts (on robot and station)

5. Water Tank and Mop Cleaning

After each mopping session, empty any remaining water from the tank and rinse it thoroughly. Remove the mop cloth, wash it by hand or machine, and allow it to air dry completely before reattaching or storing.

TROUBLESHOOTING

If you encounter issues with your ROIDMI Eve Plus, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot not starting or charging.	Not properly docked; power cable unplugged; low battery.	Ensure robot is correctly docked and charging contacts are clean. Check power cable connection. Allow robot to charge fully.
Robot gets stuck frequently or misses areas.	Obstacles in path; dirty sensors; mapping issues; thick carpets.	Clear obstacles. Clean all sensors. Redo mapping if necessary via app. Robot may struggle with very thick carpets or high thresholds (max 2cm climbing).
Poor suction performance.	Full dust bin/bag; clogged filter; tangled main/side brushes.	Empty dust bin/replace dust bag. Clean or replace HEPA filter. Clean main and side brushes, removing any tangled hair.
App connectivity issues.	Incorrect Wi-Fi (5GHz); weak signal; app server issues.	Ensure you are on a 2.4GHz Wi-Fi network. Move robot closer to router. Restart robot and app. Check app for updates. Some users report occasional server slowness.

Problem	Possible Cause	Solution
Mopping function ineffective or leaves streaks.	Mop cloth dirty; water tank empty; unsuitable floor type.	Clean or replace mop cloth. Refill water tank. Mopping is for light cleaning; for heavy stains, manual cleaning is required.

For persistent issues or error codes not listed, consult the ROIDMI app's help section or contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	ROIDMI
Model Number	SDJ01RM+JCZ01RM
Color	White
Robot Dimensions (L x W x H)	35 x 35 x 9.8 cm (13.8 x 13.8 x 3.86 inches)
Robot Weight	2 kg (4.4 lbs)
Suction Power	2700 Pa
Dust Bag Volume (Station)	3 Liters
Water Tank Volume (Robot)	250 ml
Battery Life	Up to 120 minutes
Noise Level	75 dB
Navigation Type	LDS Laser + SLAM Algorithm
Filter Type	HEPA
Obstacle Climbing Ability	Up to 2 cm (0.79 inches)
Connectivity	Wi-Fi (2.4GHz), App Control, Voice Control
Special Features	Auto-empty station, Vacuum & Mop 2-in-1, Multi-level mapping, Pet hair friendly.

WARRANTY AND SUPPORT

ROIDMI is committed to providing excellent customer service and support for your Eve Plus robot vacuum cleaner. We offer lifetime technical advice to assist you with any questions or issues you may encounter.
Our dedicated customer service team consists of experts ready to help with:

- Product setup and initial configuration.
- Troubleshooting connection problems (Wi-Fi, app).
- Diagnosing and resolving operational issues.
- General product inquiries and advice.

For assistance, please refer to the contact information provided in the ROIDMI app or on the official ROIDMI website. Please have your model number (SDJ01RM+JCZ01RM) ready when contacting support.

Documents - ROIDMI – SDJ01RM JCZ01RM

Robot sprzątający Roidmi Eve Plus z bazą	
Indeks: **70391** Producent: **Xiaomi** Kod producenta: **SDJ01RM+JCZ01RM**	
Cena: **1,792.06 zł**	

Opis

Robot sprzątający Roidmi Eve Plus z bazą
Producent: Xiaomi

Parametry

Marka	Xiaomi
Model	Roidmi Eve Plus Robot Vacuum
Kolor dominujący	biały
Kod producenta	vacum_20210209150905
EAN	6970019145723
Typ akumulatora	litowo-jonowy
Napięcie akumulatora	14.4
Moc	50
Pojemność zbiornika na kurz	0.3
Filtr	HEPA
Obszar działania	250
Czas ładowania	250
Czas pracy bezprzewodowej	150
Komunikacja	dotykowy panel sterowania, wskaźnik ładowania, wskaźnik stanu akumulatora, wskaźnik zapełnienia worka/pojemnika, wyświetlacz
Czujniki	antykolizyjny, krawędzi, odległości, przeszkód, schodów, zbliżeniowy
Opcja czyszczenia	czyszczenie intensywne, neprowanie, odkurzanie, sprzątanie miejscowe (SPOT)
Funkcje robota	automatyczne opróżnienie pojemnika, automatyczne wyłączanie, automatyczny powrót do bazy, programator pracy, wirtualna ściana
Szerokość produktu	35
Wysokość produktu	9.8
Głębokość produktu	35
Waga produktu	3.6
Stan	Nowy

Zdjęcia

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