

Xiaomi S10 (BHR5988EU)

Xiaomi Robot Vacuum Cleaner S10 User Manual

Model: S10 (BHR5988EU) | Brand: Xiaomi

1. INTRODUCTION

Welcome to the user manual for your new Xiaomi Robot Vacuum Cleaner S10. This intelligent cleaning device is designed to simplify your home maintenance with advanced navigation and powerful cleaning capabilities. Please read this manual thoroughly before using the product to ensure safe and optimal operation.

2. PRODUCT OVERVIEW

The Xiaomi Robot Vacuum Cleaner S10 combines vacuuming and mopping functions for comprehensive floor care. Its sleek white design integrates seamlessly into modern homes.

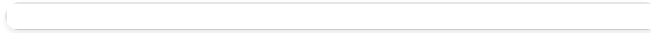


Figure 2.1: The Xiaomi Robot Vacuum Cleaner S10 and its compact charging dock.

Key Features:

- Laser Navigation:** Equipped with LDS sensor for 360° scanning, accurate environment identification, and precise home map building.
- Custom Mapping Functions:** Connects to the Mi Home/Xiaomi Home app for generating precise maps and customizing cleaning schedules.
- Powerful Suction:** Features a 4000Pa* powerful suction fan blower and brushless motor to effortlessly remove dust and hair.
- 2-in-1 Water Tank and Dust Container:** Allows for simultaneous vacuuming and mopping.
- Smart Water Tank:** Releases water evenly to ensure constant moisture without soaking floors, with three adjustable water settings for different floor materials.

3. SETUP

Follow these steps for the initial setup of your robot vacuum cleaner.

- Unpack the Device:** Carefully remove the robot vacuum, charging dock, and accessories from the packaging.
- Place the Charging Dock:** Position the charging dock against a wall in an open area, ensuring there are no obstacles within 0.5 meters to either side and 1.5 meters in front. Connect the power adapter to the dock and plug it into a power outlet.
- Charge the Robot:** Place the robot vacuum onto the charging dock. Ensure the charging contacts on the robot align with those on the dock. The robot will automatically begin charging. For first-time use, it is recommended to fully charge the battery.

4. **Install the Mi Home/Xiaomi Home App:** Download the "Mi Home" or "Xiaomi Home" app from your device's app store (Google Play Store or Apple App Store).
5. **Add Device to App:** Open the app, create an account or log in, and follow the on-screen instructions to add your Xiaomi Robot Vacuum Cleaner S10. This typically involves scanning a QR code on the device or selecting it from a list of nearby devices.
6. **Initial Mapping:** Once connected, initiate the first cleaning cycle from the app. The robot will use its laser navigation to map your home's layout. Ensure all cables and small objects are cleared from the floor during this initial mapping process to prevent interference.

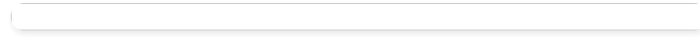


Figure 3.1: The robot vacuum cleaner navigating a room, demonstrating its compact size and ability to clean under furniture.

4. OPERATION

The Xiaomi Robot Vacuum Cleaner S10 offers various cleaning modes and can be controlled via the physical buttons or the Mi Home/Xiaomi Home app.

4.1 Cleaning Modes:

- **Vacuum Mode:** Standard vacuuming for dry debris.
- **Mop Mode:** For wet cleaning of hard floors. Ensure the water tank is filled and the mop pad is attached.
- **Vacuum & Mop Mode:** Simultaneous vacuuming and mopping.

4.2 Using the App:

The Mi Home/Xiaomi Home app provides advanced control and customization options:

- **Start/Pause Cleaning:** Tap the "Clean" button to start or pause a cleaning cycle.
- **Schedule Cleaning:** Set specific times for the robot to clean automatically.
- **Zone Cleaning:** Define specific areas on the map for the robot to clean.
- **No-Go Zones/Virtual Walls:** Mark areas where the robot should not enter or clean.
- **Adjust Suction Power/Water Flow:** Customize cleaning intensity based on floor type and dirt level.
- **View Cleaning History:** Review past cleaning routes and durations.

4.3 Manual Control:

- **Power Button:** Press and hold to turn on/off. Press briefly to start/pause cleaning.
- **Home Button:** Press to send the robot back to the charging dock.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your robot vacuum cleaner.

5.1 Dust Container and Filter:

1. **Emptying:** Press the dustbin release button, remove the dust container, and empty its contents into a trash bin.
2. **Cleaning the Filter:** Remove the filter from the dust container. Tap off loose dirt. If washable, rinse under running water until clean. Allow to air dry completely before reinserting.
3. **Frequency:** Empty the dust container after each use. Clean the filter weekly or as needed.

5.2 Main Brush and Side Brush:

1. **Main Brush:** Flip the robot over. Remove the main brush cover and then the main brush. Use the cleaning tool (if provided) to cut and remove tangled hair and debris.
2. **Side Brush:** Unscrew the side brush and remove any tangled hair or debris. Reattach securely.
3. **Frequency:** Clean weekly. Replace every 6-12 months depending on usage.

5.3 Mop Pad and Water Tank:

1. **Mop Pad:** Detach the mop pad from the water tank module. Rinse thoroughly with water and allow to air dry.
2. **Water Tank:** Empty any remaining water after each mopping session. Clean the tank with a damp cloth.
3. **Frequency:** Clean the mop pad after each mopping session. Clean the water tank as needed.

Wipe all sensors (LDS sensor, cliff sensors, wall sensors) and charging contacts on both the robot and the charging dock with a soft, dry cloth. This prevents navigation errors and ensures proper charging.

Note: Do not use water or cleaning solutions directly on electronic components.

6. TROUBLESHOOTING

If you encounter issues with your robot vacuum, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Robot does not turn on.	Low battery; Power button not pressed correctly.	Place robot on charging dock and ensure it's charging. Press and hold power button for a few seconds.
Robot cannot find charging dock.	Dock is obstructed; Robot is too far from dock.	Ensure dock is in an open area. Manually place robot closer to the dock.
Poor cleaning performance.	Dustbin full; Filter clogged; Brushes tangled.	Empty dustbin. Clean or replace filter. Clean main and side brushes.
Robot gets stuck frequently.	Obstacles on floor; Sensors dirty.	Clear cables, rugs, and small objects. Clean all sensors.
App connection issues.	Wi-Fi signal weak; Incorrect network settings.	Ensure strong 2.4GHz Wi-Fi signal. Restart router and robot. Re-pair device in app if necessary.

For more complex issues, please refer to the official Xiaomi support website or contact customer service.

7. SPECIFICATIONS

Feature	Detail
Brand	Xiaomi
Model Name	OB03397
Item Model Number	39692
Special Feature	Bagless
Color	White
Product Dimensions	11.02"L x 11.02"W x 3.07"H

Feature	Detail
Included Components	Body
Filter Type	Cartridge
Battery Life	130 minutes
Voltage	14.8 Volts
Capacity	200 Milliliters
Power Source	Battery Powered
Control Method	Touch
Compatible Devices	Amazon Echo
Item Weight	3.3 pounds
Country of Origin	China
Date First Available	June 19, 2023

8. WARRANTY AND SUPPORT

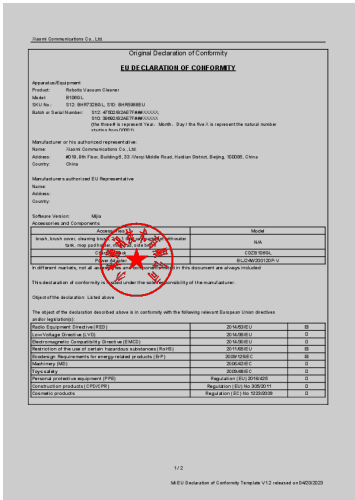
For warranty information, please refer to the documentation included with your purchase or visit the official Xiaomi website. Xiaomi offers various protection plans for extended coverage. For technical support, troubleshooting assistance, or to inquire about replacement parts, please contact Xiaomi customer service or visit their official support channels.

You can find more information and support at the [Xiaomi Store on Amazon](#).

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This manual is for informational purposes only. Specifications are subject to change without notice.

Documents - Xiaomi – S10 (BHR5988EU)



[\[pdf\]](#) Declaration of Conformity Accessories

Xiaomi Robot Vacuum S10 S12 B106GL Europe DECLARATION OF CONFORMITY Global
XiaomiRobotVacuumS10XiaomiRobotVacuumS12B106GL ce doc alsqp0 mi fds |||
Xiaomi Communications Co., Ltd. Original Declaration of Conformity EU
DECLARATION OF CONFORMITY Apparatus/Equipment Product: Robotic Vacuum
Cleaner Model: B106GL SKU No.: S12: BHR7328GL, S10: BHR5988EU Batch or
Serial Number: S12: 47502/B2AE7F###XXXXX; S10: 39692/B2AE7F###XXXXX the
three ...
lang:en score:30 filesize: 757.33 K page_count: 38 document date: 2025-03-25

