

## ZACO V6

# ZACO V6 Robot Vacuum Cleaner and Mop User Manual

Model: V6

## 1. INTRODUCTION

Thank you for choosing the ZACO V6 Robot Vacuum Cleaner and Mop. This manual provides essential information for the safe operation, maintenance, and troubleshooting of your device. Please read it thoroughly before use and keep it for future reference.

## 2. IMPORTANT SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Read all instructions before operating the robot.
- Do not operate the robot in areas with open flames or flammable materials.
- Keep the robot away from water and moisture.
- Ensure the charging base is placed on a flat, stable surface.
- Supervise children and pets when the robot is operating.
- Do not use the robot to pick up large or sharp objects.
- Only use ZACO-approved accessories and replacement parts.

## 3. PRODUCT OVERVIEW

The ZACO V6 is a versatile robot vacuum cleaner and mop designed for efficient floor cleaning. It features powerful suction, intelligent navigation, and smart home integration.

### 3.1 Main Components

- Main Unit (Robot)
- Charging Base
- Power Adapter
- XL Dustbin (600 ml)
- Optional XXL Dust Bag (1000 ml)
- Water Tank (for mopping)
- Side Brushes
- Cleaning Tool
- Remote Control

## 3.2 Key Features

- **Simultaneous Vacuuming and Mopping:** Reduces cleaning time by performing both tasks at once.
- **Powerful Suction:** Up to 2,000 Pa for effective removal of dirt and debris.
- **Direct Suction for Pet Hair:** Reliably picks up pet hair without tangling brushes, ideal for pet owners.
- **Flexible Dust Management:** Choose between a 600 ml XL dustbin or an optional 1000 ml XXL dust bag for hygienic disposal.
- **Smart Control:** Control via smartphone app, Alexa, or Google Home for flexible operation, scheduling, and settings adjustment.
- **i-Move Precision Zone Navigation:** Ensures reliable cleaning of hard floors and carpets, including parquet.
- **Advanced Sensors:** Anti-drop protection and obstacle sensors prevent damage to the robot and furniture.

## 4. SETUP

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### 4.1 Unpacking and Initial Placement

1. Carefully remove all components from the packaging.
2. Place the charging base against a wall in an open area, ensuring there are no obstacles within 1 meter to the sides and 2 meters in front.
3. Connect the power adapter to the charging base and plug it into a power outlet.

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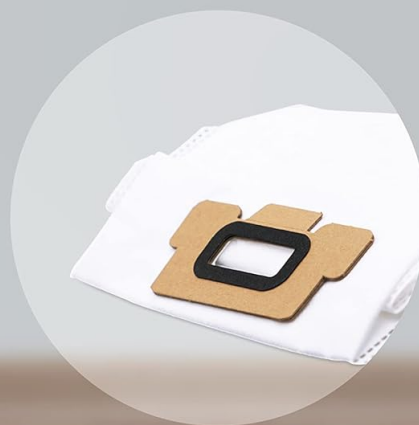


Image: The ZACO V6 robot vacuum cleaner docked on its charging base, illustrating proper placement.

## 4.2 Installing Side Brushes

Attach the left (L) and right (R) side brushes to their corresponding posts on the underside of the robot until they click into place.

## 4.3 Charging the Robot

Place the robot onto the charging base. Ensure the charging contacts on the robot align with those on the base. The indicator light on the robot will show charging status. Fully charge the robot before first use (approximately 4-5 hours).

## 4.4 App and Smart Home Integration

1. Download the ZACO app from your smartphone's app store.
2. Follow the in-app instructions to connect your ZACO V6 to your home Wi-Fi network.
3. For Alexa or Google Home integration, enable the ZACO skill/action in your respective smart home app and link your ZACO account.



Image: A person using the ZACO smartphone app to control the robot vacuum, demonstrating smart home integration.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Cleaning Modes

The ZACO V6 offers various cleaning modes:

- **Auto Cleaning:** The robot automatically cleans the entire floor area.
- **Spot Cleaning:** Concentrates cleaning on a specific dirty area.
- **Edge Cleaning:** Cleans along walls and furniture edges.
- **Scheduled Cleaning:** Set cleaning times via the app or remote control.

### 5.2 Vacuuming Operation

Ensure the XL dustbin or XXL dust bag is correctly installed. Press the "Clean" button on the robot, remote control, or use the app to start vacuuming.



Image: The ZACO V6 robot vacuum cleaner actively cleaning a floor, demonstrating its high suction power.

The direct suction feature is particularly effective for pet hair, preventing tangles often associated with roller brushes.



Image: Close-up of the ZACO V6's underside, highlighting the direct suction mechanism designed for efficient pet hair collection.

### 5.3 Mopping Operation

1. Fill the water tank with clean water. Do not use detergents or cleaning solutions not approved by ZACO.
2. Attach the water tank to the robot.
3. Select the mopping mode via the app or remote control. The robot will vacuum and mop

simultaneously.



Image: An illustrative diagram of the ZACO V6, showing its internal mechanism for simultaneous vacuuming and mopping.

## 5.4 Virtual Wall Function

Use the optional virtual wall accessory to create boundaries that the robot will not cross. This is useful for restricting the robot to specific rooms or areas.



Image: The ZACO V6 robot vacuum cleaner interacting with a virtual wall, demonstrating how it respects boundaries.

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your ZACO V6.

### 6.1 Emptying the Dustbin/Changing Dust Bag

The ZACO V6 offers flexible dust management. You can use the standard 600 ml XL dustbin or an optional 1000 ml XXL dust bag for more hygienic disposal.

1. Open the top cover of the robot.
2. Remove the dustbin or dust bag module.
3. Empty the dustbin or replace the dust bag.
4. Clean the filter inside the dustbin.
5. Reinsert the dustbin/dust bag module and close the cover.



Image: The ZACO V6 showing the interchangeable dustbin and optional disposable dust bag for flexible dirt disposal.

## 6.2 Cleaning the Water Tank and Mopping Cloth

After each mopping session, empty any remaining water from the tank and rinse it. Remove and clean the mopping cloth. Allow both to air dry completely before reassembly.

## 6.3 Cleaning Side Brushes

Periodically remove any hair or debris tangled around the side brushes. Replace worn brushes as needed.

## 6.4 Cleaning Sensors and Charging Contacts

Wipe the anti-drop sensors, obstacle sensors, and charging contacts on both the robot and the charging base with a clean, dry cloth to ensure proper function.

# 7. TROUBLESHOOTING

If you encounter issues with your ZACO V6, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Robot does not start or respond.	Low battery; Power switch off; Robot stuck.	Charge the robot; Turn on the power switch; Clear obstacles.
Poor cleaning performance.	Full dustbin; Clogged filter; Worn brushes.	Empty dustbin; Clean/replace filter; Clean/replace brushes.

Problem	Possible Cause	Solution
Robot cannot find charging base.	Charging base obstructed; Robot too far from base.	Ensure clear area around base; Manually place robot near base.
App connection issues.	Incorrect Wi-Fi password; Router issues; Robot not in pairing mode.	Verify Wi-Fi details; Restart router; Follow app pairing instructions.

## 8. SPECIFICATIONS

Feature	Detail
Brand	ZACO
Model Name	V6
Color	Passion Rose
Diameter	31 Centimeters
Dustbin Capacity	600 ml (XL Dustbin) / 1000 ml (Optional XXL Dust Bag)
Wattage	22 watts
Voltage	14 Volt
Material	Plastic
Noise Level	65 Decibel
Battery Life	Up to 2 hours
Compatible Devices	Amazon Echo, Google Home, Smartphone, Smartwatch, Tablet
Special Features	Automatic docking, Continuous suction, Multi-layer air filter, Automatic floor washing, Lightweight, Intelligent mapping, Logical navigation, Room-by-room navigation, Protective bumpers, Programming, Edge cleaning, Pet hair collection, Wet and dry, Cordless, Bagless, Obstacle overcoming.
Item Weight	2.4 Kilograms
Recommended Surfaces	Carpet, Hard floors, Parquet

## 9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official ZACO website or contact their customer service. Keep your purchase receipt as proof of purchase.

Official ZACO Website: [www.zacorobot.eu](http://www.zacorobot.eu)

