

## OKP Life L6 Aqua

# OKP Life L6 Aqua Robot Vacuum and Mop User Manual

Model: L6 Aqua

## INTRODUCTION

Thank you for choosing the OKP Life L6 Aqua Robot Vacuum and Mop. This device is designed to provide efficient and convenient cleaning for your home, combining powerful vacuuming with effective mopping capabilities. This manual provides essential information for safe operation, setup, maintenance, and troubleshooting to ensure optimal performance of your robot cleaner.

## SAFETY INSTRUCTIONS

- Read all instructions carefully before using the appliance.
- Keep the robot and its accessories away from children and pets.
- Do not operate the robot in wet environments or near water.
- Ensure the charging base is placed against a wall on a hard, level surface, with adequate space around it.
- Remove any loose cables, small objects, or fragile items from the floor before cleaning to prevent entanglement or damage.
- Do not use the robot to pick up large debris, sharp objects, or liquids.
- Only use the original power adapter and charging base provided with the robot.
- Empty the water tank after mopping to prevent leaks and floor stains.

## WHAT'S IN THE BOX

The package includes the following components:

# What's in the Box



L6 Aqua Robot Vacuum & Mop



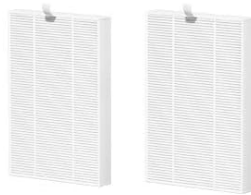
Charging Station



200ml Water Tank ×1



Power Adapter



HEPA Filter for Dustbin ×2



Washable Mop Cloth ×2



Side Brushes ×4



Cleaning Tool Set ×1



User Manual (English Version) ×1

Image showing all components included in the OKP Life L6 Aqua package, such as the robot vacuum, charging station, water tank, power adapter, HEPA filters, mop cloths, side brushes, cleaning tool, and user manual.

- OKP Life L6 Aqua Robot Vacuum & Mop
- Charging Station
- 200ml Water Tank (×1)
- Power Adapter
- HEPA Filter for Dustbin (×2)
- Washable Mop Cloth (×2)
- Side Brushes (×4)
- Cleaning Tool (×1)
- User Manual (English Version)

## PRODUCT OVERVIEW

### Key Features

- **LiDAR Navigation:** Advanced dToF LiDAR technology for precise mapping and efficient route planning.

- **Powerful Suction:** 6000Pa suction power for effective dirt and debris removal.
- **Mopping Function:** Integrated 200ml water tank for wet mopping.
- **Obstacle Avoidance:** 190° PSD obstacle detection sensor to prevent collisions.
- **Long Runtime:** Up to 150 minutes of cleaning on a single charge.
- **Smart Charging:** Automatically returns to the charging base when power is low and resumes cleaning.
- **Multiple Control Methods:** Supports Wi-Fi (2.4G & 5G), App, Alexa, Google Assistant, and button control.
- **Customizable Cleaning:** Spot, Edge, Zig-zag, and Manual cleaning modes, with scheduling and no-go zone capabilities.

## LiDAR Navigation and Obstacle Avoidance



Image illustrating the robot vacuum's dToF Laser LiDAR Navigation for precise environment recognition and 190° PSD Obstacle Avoidance for detecting objects and preventing collisions.

The L6 Aqua utilizes advanced dToF LiDAR technology to accurately map your home's layout, creating optimal cleaning routes. Its 190° PSD obstacle avoidance sensor detects common obstacles, allowing for flexible navigation and minimizing collisions or jams.



## Vacuuming & Mopping in One



**200ml**  
Removable Water Tank



**450ml**  
Large Dustbin



**160m<sup>2</sup>**  
Covers up to 160m<sup>2</sup> / 1720 sq.ft. for mopping

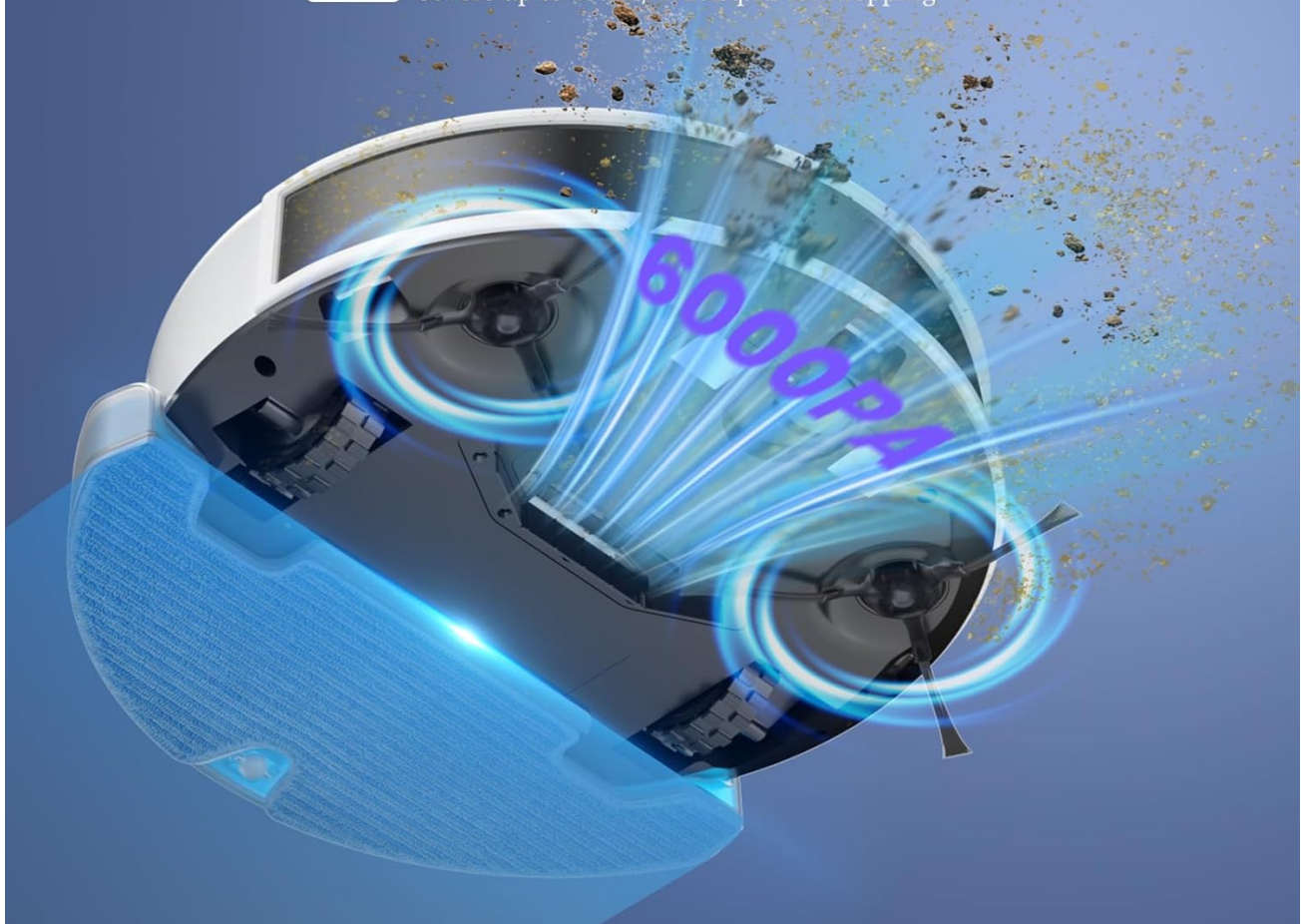


Image showing the robot vacuum actively sweeping and mopping, highlighting its 6000Pa suction power, 450ml dustbin, and 200ml removable water tank.

Equipped with a 6000Pa suction system, dual-sided brush head, and a 200ml water tank mop, the L6 Aqua effectively removes dust, lint, and debris. It features a 450ml transparent dustbin for dry waste. The smart water control ensures even moisture distribution during mopping.

**Smart Features: Carpet Detection, Anti-Drop, No-Go Zones, Multi-Floor Mapping**

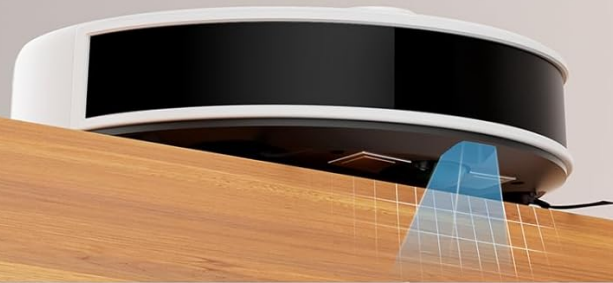
## Climbs Over Thresholds & Carpets

Crosses obstacles up to 16mm , easily moving between rooms and carpets. Automatically adjusts suction power for different floor types.



## Anti-Drop Protection

Built-in cliff sensors prevent falls near stairs and ledges.



## No-Go Zones

Create virtual boundaries with the OKP app to keep your robot out of restricted areas.



## Multi-Floor Mapping

dToF LiDAR mapping stores up to 3 floor maps with high accuracy.



Image demonstrating the robot's ability to climb over obstacles up to 16mm, anti-drop protection with cliff sensors, creation of virtual no-go zones via the app, and multi-floor mapping capability for up to 3 floors.

The robot can cross obstacles up to 16mm, automatically adjusting suction power for different floor types. Built-in cliff sensors prevent falls near stairs. You can create virtual no-go zones using the OKP app to restrict cleaning areas. The dToF LiDAR mapping allows storage of up to 3 floor maps.

### Smart Breakpoint Technology

# Smart Breakpoint Technology

- ✔ Automatically recharges at 15% battery.
- ✔ Resumes cleaning from where it left off after charging to 80%.
- ✔ Zero missed spots, no wasted power.



Image illustrating the robot vacuum returning to its charging station when battery is low (15%) and resuming cleaning from the exact spot after recharging to 80%.

The L6 Aqua automatically recharges when its battery reaches 15%. After charging to 80%, it resumes cleaning from where it left off, ensuring complete coverage without missed spots.

## App and Voice Control



# OKP Life Multi-Function App Control

## Set cleaning schedules by time and room

- ✓ Set cleaning schedules by time and room
- ✓ Choose cleaning modes
- ✓ Select specific cleaning areas
- ✓ Adjust suction power levels
- 📶 Supports 2.4GHz & 5GHz Wi-Fi
- 🗣️ Voice Control with Alexa & Google Assistant

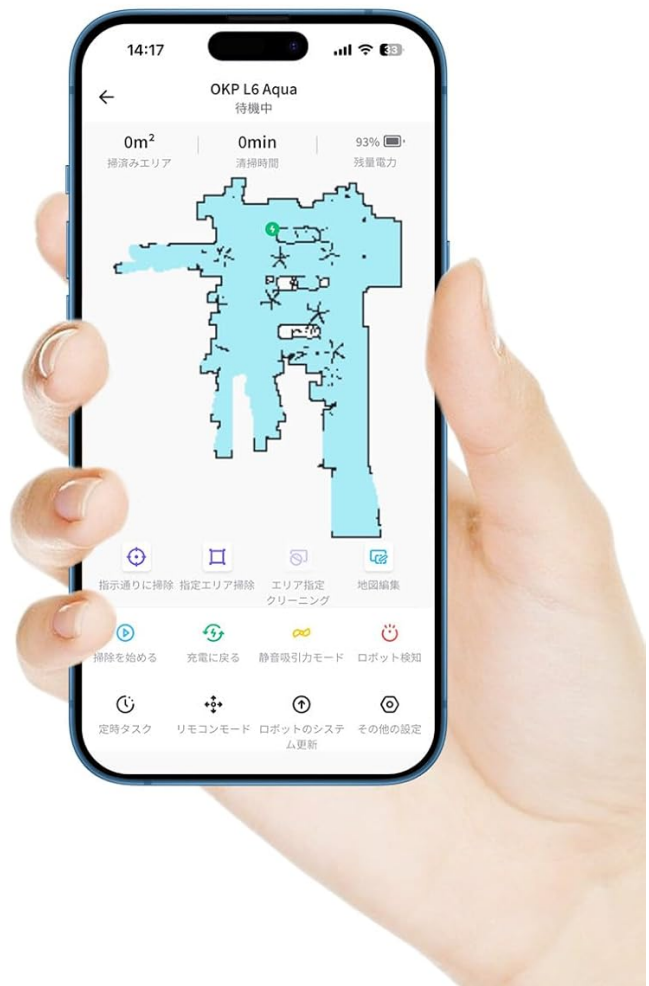


Image displaying a smartphone screen with the OKP app interface, showing options to set cleaning schedules, choose cleaning modes, select specific cleaning areas, and adjust suction power levels. It also indicates support for 2.4GHz & 5GHz Wi-Fi and voice control with Alexa & Google Assistant.

Control your L6 Aqua via the dedicated app, which allows you to set cleaning schedules, choose cleaning modes, select specific cleaning areas, and adjust suction power. It supports both 2.4GHz and 5GHz Wi-Fi bands. Additionally, the robot is compatible with Alexa and Google Assistant for convenient voice control.

## SETUP

### 1. Charging Station Placement

- Place the charging station against a wall in an open, uncluttered area.
- Ensure 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 of the charging station.
- Connect the power adapter to the charging station and plug it into a power outlet.

### 2. Initial Charging

- Place the robot onto the charging station, ensuring the charging contacts align.

- Allow the robot to fully charge before its first use. The indicator light will change when fully charged.

### 3. App Download and Connection

- Download the 'OKP Life' app from your smartphone's app store (iOS or Android).
- Open the app and follow the on-screen instructions to create an account and add your L6 Aqua robot.
- Ensure your Wi-Fi network is 2.4GHz or 5GHz for successful connection.

## OPERATING INSTRUCTIONS

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### 1. Starting/Stopping Cleaning

- **Start:** Press the power button on the robot or use the 'Start' command in the app/voice assistant.
- **Pause:** Press the power button during cleaning to pause.
- **Stop/Return to Charge:** Press and hold the power button for a few seconds, or use the 'Return to Charge' command in the app/voice assistant.

### 2. Cleaning Modes

Select cleaning modes via the OKP Life app:

- **Spot Cleaning:** Focuses on a specific dirty area.
- **Edge Cleaning:** Cleans along walls and furniture edges.
- **Zig-zag Cleaning:** Standard systematic cleaning pattern.
- **Manual Cleaning:** Control the robot's movement manually via the app.

### 3. Scheduling

Use the OKP Life app to set cleaning schedules for specific times and days. You can also define specific rooms or areas for scheduled cleaning.

### 4. Using the Mopping Function

- Fill the 200ml water tank with clean water.
- Attach a clean mop cloth to the water tank.
- Slide the filled water tank into the designated slot on the robot.
- The robot will automatically mop during its cleaning cycle.
- **Important:** When the mop is attached, the robot will avoid carpets to keep them dry. Without the mop, suction boosts for powerful carpet cleaning.
- Always empty the water tank and clean the mop cloth after each use.

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Video demonstrating the OKP L6 Aqua Robot Vacuum and Mop Combo in action, showcasing its LiDAR navigation, vacuuming, and mopping capabilities for whole-home cleaning.

## MAINTENANCE

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

### 1. Emptying the Dustbin

- Press the dustbin release button and pull out the dustbin.



- Open the dustbin cover and empty its contents into a trash bin.
- Clean the dustbin with a dry cloth.

## 2. Cleaning Filters

- Remove the HEPA filter and sponge filter from the dustbin.
- Tap the HEPA filter to remove dust. Do not wash the HEPA filter with water.
- Rinse the sponge filter with water and allow it to air dry completely before reinserting.
- Replace filters every 3-6 months, depending on usage.

## 3. Cleaning Side Brushes

- Carefully pull the side brushes upwards to remove them.
- Remove any hair or debris wrapped around the brushes. Use the cleaning tool if necessary.
- Reattach the side brushes, ensuring they click into place.

## 4. Cleaning Water Tank and Mop Cloth

- Remove the water tank from the robot.
- Empty any remaining water from the tank.
- Detach the mop cloth and rinse it thoroughly with water. Allow it to air dry.
- Clean the inside of the water tank if necessary.

## 5. Cleaning Sensors

- Wipe the cliff sensors, charging contacts, and LiDAR sensor window with a clean, dry cloth.
- Ensure all sensors are free from dust and debris for proper navigation.

## TROUBLESHOOTING

If you encounter issues with your OKP Life L6 Aqua, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not turn on	Low battery; Power button not pressed	Charge the robot; Press and hold the power button for 3 seconds.
Robot cannot charge	Charging contacts dirty; Charging station not powered	Clean charging contacts on robot and station; Ensure charging station is plugged in.
Robot gets stuck frequently	Too many obstacles; Sensors dirty	Clear floor of clutter; Clean all sensors.
Poor cleaning performance	Dustbin full; Filters clogged; Brushes tangled	Empty dustbin; Clean/replace filters; Clean side brushes.
Mopping leaves streaks	Mop cloth dirty; Water tank empty	Clean/replace mop cloth; Refill water tank.
Cannot connect to Wi-Fi	Incorrect Wi-Fi band; Incorrect password; Robot too far from router	Ensure 2.4GHz or 5GHz network; Re-enter password; Move robot closer to router.

## SPECIFICATIONS

Feature	Specification
Brand	OKP Life
Model Name	L6 Aqua Lidar Robot Vacuum and Mop
Special Features	360-Degree Swivel, Anti-Fall, LiDAR Navigation, No-Go Zone, Visible Dustbin
Color	Frost White
Product Dimensions	12"L x 12"W x 3.5"H
Filter Type	HEPA
Battery Life	Up to 150 minutes (cleaning) / 2 years (battery lifespan)
Dustbin Capacity	450 Milliliters
Water Tank Capacity	200 Milliliters
Power Source	Battery Powered
Control Method	App, Touch, Voice
Compatible Devices	Amazon Echo, Google Home, Smartphones
Item Weight	7 pounds
Surface Recommendation	Hard Floor

## WARRANTY AND SUPPORT

Your OKP Life L6 Aqua Robot Vacuum and Mop comes with a manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official OKP Life website. For technical support, troubleshooting assistance, or to purchase replacement parts, please contact OKP Life customer service through the contact information provided in your product documentation or on the official website.