

ILIFE A30 Pro

ILIFE A30 Pro Robot Vacuum and Mop Combo User Manual

Model: A30 Pro

1. INTRODUCTION

This manual provides essential instructions for the setup, operation, and maintenance of your ILIFE A30 Pro Robot Vacuum and Mop Combo. Please read this manual thoroughly before using the product to ensure proper function and safety.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- ILIFE A30 Pro Self-Emptying Robot Vacuum Cleaner (x1)
- Self-Empty Station (x1)
- Dust Bags (5x 2.5L capacity)
- Replacement Side Brushes (4 Pcs)
- Remote Control (x1)
- 2-in-1 Integrated Water Tank (200ml dustbin, 200ml water tank)
- Mop Holder (x1)



Image: The ILIFE A30 Pro robot vacuum, self-empty station, remote control, app interface, and various accessories including dust bags and side brushes.

3. SETUP

3.1 Initial Charging

1. Place the self-empty station against a wall in an open area, ensuring there are no obstacles within 1 meter (3 feet) to the front and 0.5 meters (1.5 feet) to the sides.
2. Connect the power adapter to the self-empty station and plug it into a wall outlet.
3. Place the ILIFE A30 Pro robot vacuum onto the charging contacts of the self-empty station. Ensure the charging pins align. The robot will begin charging automatically. Fully charge the robot before first use.

3.2 Installing Side Brushes

1. Turn the robot vacuum upside down.
2. Align the side brushes with the corresponding posts on the robot (L for left, R for right).
3. Press the brushes down until they click into place.



Image: A pack of four replacement side brushes, showing their design for easy installation onto the robot vacuum.

3.3 App Connection (ILIFEClean App)

1. Download the "ILIFEClean" app from your smartphone's app store.
2. Ensure your smartphone is connected to a **2.4GHz WiFi network**. The robot does not support 5GHz networks.
3. Open the app and follow the on-screen instructions to add your ILIFE A30 Pro robot vacuum. This typically involves resetting the robot's WiFi and connecting to its temporary hotspot before returning to your home network.

4. OPERATING INSTRUCTIONS

4.1 Starting a Cleaning Cycle

- **Manual Start:** Press the power button on the robot or the "Clean" button on the remote control.
- **App Start:** Open the ILIFEClean app and select the desired cleaning mode or schedule.

4.2 Cleaning Modes and Suction Power

The A30 Pro offers four suction modes, adjustable via the ILIFEClean app or remote control:

- **Quiet:** 500Pa (for light cleaning, reduced noise)
- **Standard:** 1000Pa (default cleaning)
- **Strong:** 1800Pa (for moderate dirt)
- **Max:** 5000Pa (for deep cleaning, pet hair)

4.3 Vacuum and Mop Function (3-in-1)

The A30 Pro features a 2-in-1 integrated water tank (200ml dustbin, 200ml water tank) allowing simultaneous vacuuming and mopping.

1. Fill the water tank with clean water. Do not use cleaning solutions that may clog the nozzles.
2. Attach the mop cloth to the mop holder and then attach the mop holder to the robot.
3. Adjust the water level in the ILIFEClean app as needed.
4. To use only the vacuum function, simply remove the mop holder.

4.4 Smart Navigation and App Features

The robot uses LIDAR navigation for smart home mapping, creating detailed maps for optimal cleaning routes.

LiDAR Navigation, Smart Home Mapping

Creates detailed maps to find an optimal cleaning route



Home Mapping



Path Planning



Efficiency Cleaning



Image: Illustration showing the robot vacuum using LiDAR navigation to create home maps, plan paths, and achieve efficient cleaning.

Using the ILIFEClean App, you can:

- Set up **No-Go Zones** to restrict the robot from entering specific areas.
- Define **Virtual Walls** to create invisible barriers.
- Create cleaning schedules.
- Select specific rooms or areas for cleaning.
- Adjust water level and suction power.

No-Go Zone & Virtual Wall

Multiple no-go zones and virtual walls can be set



Image: An illustration demonstrating how to set up No-Go Zones and Virtual Walls within the app to prevent the robot from entering certain areas.

5. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your ILIFE A30 Pro.

5.1 Self-Empty Station Dust Bag Replacement

The self-empty station uses 2.5L dust bags, each capable of holding debris for up to 8 weeks. Replace the dust bag when the indicator light on the station or the app notifies you.

1. Open the lid of the self-empty station.
2. Carefully remove the full dust bag, ensuring the opening is sealed to prevent dust leakage.
3. Insert a new dust bag into the slot, ensuring it is properly seated.
4. Close the lid.

8 Weeks of Hands-free Cleaning

5x 2.5L dust bags offer up to 280 days of cleaning



Image: The ILIFE A30 Pro robot vacuum next to its self-empty station, highlighting the 5x 2.5L dust bags that provide up to 8 weeks of hands-free cleaning per bag.

5.2 Cleaning the Main Brush and Side Brushes

- **Main Brush:** Regularly remove hair and debris tangled around the main brush using the cleaning tool provided.
- **Side Brushes:** Check side brushes for wear or damage. Clean any tangled hair or debris. Replace them if they are worn out (replacement brushes are included).

5.3 Cleaning Sensors

Wipe all sensors (cliff sensors, wall sensors, charging contacts) with a clean, dry cloth to ensure proper navigation and charging.

5.4 Water Tank and Mop Cloth Maintenance

- After each mopping cycle, empty any remaining water from the tank.
- Clean the mop cloth thoroughly and allow it to air dry before next use.

6. TROUBLESHOOTING

If your robot vacuum encounters an issue, refer to the following common solutions:

- **Robot not charging:** Ensure the charging contacts on both the robot and the self-empty station are clean and free of debris. Verify the power adapter is securely plugged in.
- **Robot stuck or moving erratically:** Clean all sensors. Remove any obstacles from the robot's path. Check for tangled hair in the main brush or side brushes.
- **App connection issues:** Confirm your WiFi network is 2.4GHz. Restart your router and the robot. Try re-pairing the robot with the app.
- **Poor cleaning performance:** Empty the dustbin/dust bag. Clean the main brush and side brushes. Ensure the water tank is filled for mopping.
- **Self-empty station not emptying:** Check if the dust bag is full or improperly installed. Ensure the suction path is clear.

For persistent issues, please contact ILIFE customer support.

7. SPECIFICATIONS

Feature	Specification
Model	ILIFE A30 Pro
Suction Power	Up to 5000Pa (Quiet: 500Pa, Standard: 1000Pa, Strong: 1800Pa, Max: 5000Pa)
Dust Bag Capacity (Self-Empty Station)	5 x 2.5L (up to 280 days hands-free cleaning)
2-in-1 Water Tank Capacity	200ml Dustbin, 200ml Water Tank
Navigation Type	LIDAR Navigation, Smart Home Mapping
App Control	ILIFEClean App (supports 2.4GHz WiFi only)

8. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official ILIFE website. You can also contact ILIFE customer support through the ILIFEClean app or the contact information provided on the ILIFE official website.

Note: Warranty terms and conditions may vary by region. Please retain your proof of purchase.