

Lefant M210 Pro

Lefant M210 Pro Robot Vacuum Cleaner User Manual

Model: M210 Pro

1. INTRODUCTION

The Lefant M210 Pro Robot Vacuum Cleaner is designed to provide efficient and convenient automated cleaning for your home. Featuring advanced navigation, powerful suction, and smart connectivity, it is ideal for maintaining clean floors, especially in homes with pets. This manual provides essential information for the safe and effective use, maintenance, and troubleshooting of your robot vacuum cleaner.

2. SAFETY INSTRUCTIONS

Please read all safety instructions carefully before using the appliance. Keep this manual for future reference.

- This appliance is for indoor use only. Do not use outdoors or on wet surfaces.
- Do not allow children to operate the vacuum cleaner. Supervise children and pets when the appliance is in operation.
- Ensure the charging dock is placed against a wall on a level surface and is free from obstacles.
- Remove power cords, small objects, and loose rugs from the cleaning area to prevent entanglement or damage.
- Do not use the vacuum cleaner to pick up large debris, liquids, burning or smoking materials, or sharp objects.
- Regularly clean the brushes and filter to maintain optimal performance.
- Only use the original charging adapter and dock provided with the appliance.
- If the power cord is damaged, it must be replaced by the manufacturer or a qualified service agent to avoid hazards.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- Lefant M210 Pro Robotic Vacuum Cleaner
- 19V/0.6A Adapter
- Charging Dock
- 2 HEPA Filters

- Side Brush (set)

4. PRODUCT OVERVIEW

Familiarize yourself with the main components of your Lefant M210 Pro robot vacuum cleaner.



Image: The Lefant M210 Pro robot vacuum cleaner shown alongside a smartphone displaying the companion app interface. This illustrates the robot's design and its smart control capabilities.

Pet Hair Magnet

Lefant M210P Design for families with pets



Image: The Lefant M210P robot vacuum cleaning pet hair on a hard floor, with a dog and child in the background. This highlights its effectiveness for pet owners.

Small Body and Quiet Clean



Image: The Lefant M210 Pro robot vacuum cleaning under a sofa, demonstrating its slim profile (2.99 inches) and quiet operation (55dB). This illustrates its ability to clean hard-to-reach areas without significant noise.

5. SETUP

5.1 Charging the Robot Vacuum

Before first use, fully charge the robot vacuum. Place the charging dock against a wall in an open, uncluttered area. Connect the adapter to the charging dock and plug it into a power outlet. Place the robot vacuum onto the charging dock, ensuring the charging contacts align. The indicator light on the robot will show charging status. A full charge takes approximately 4-5 hours.

Auto-Return Charging

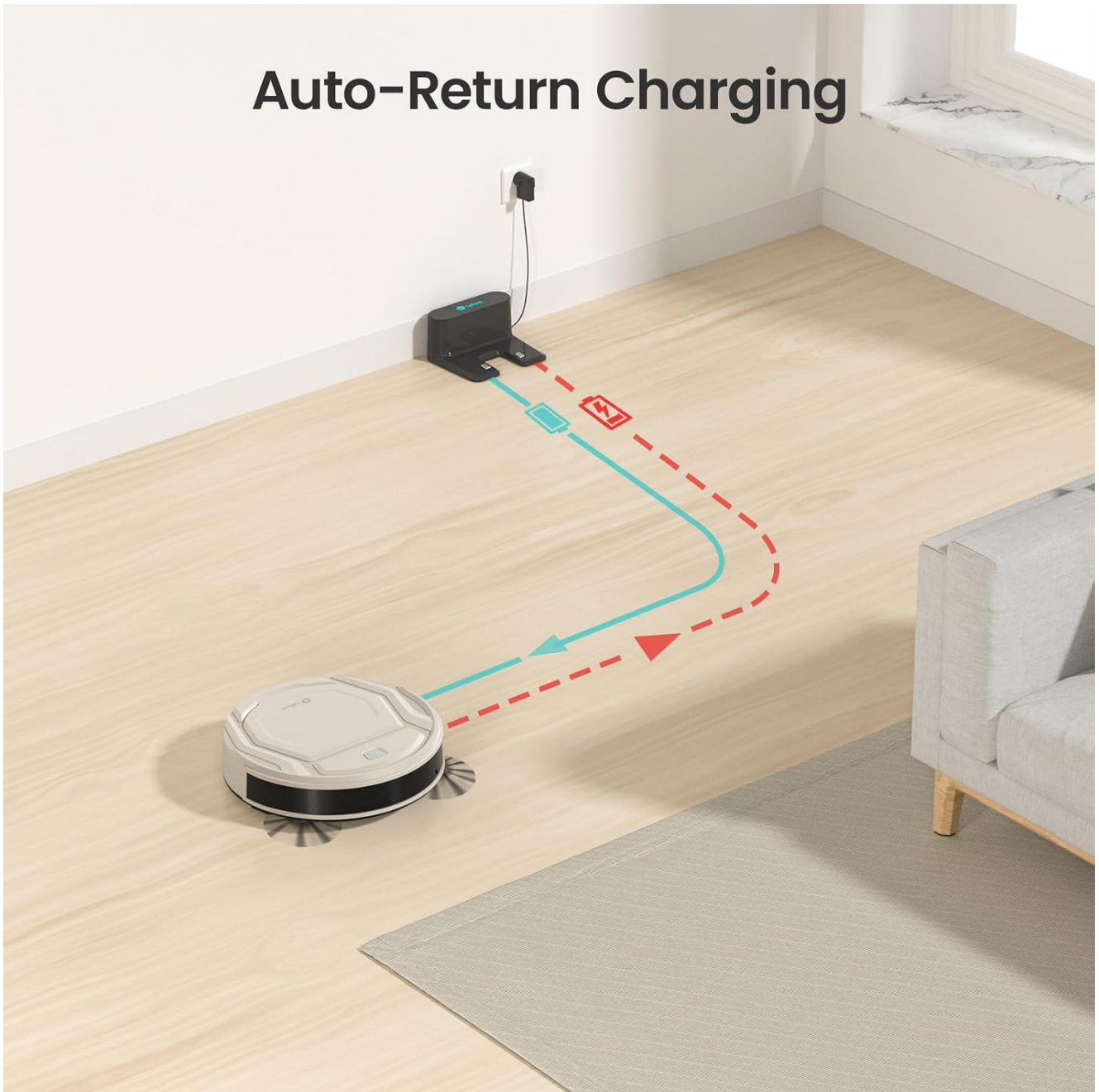


Image: A diagram illustrating the Lefant M210 Pro robot vacuum automatically returning to its charging station. This shows the path the robot takes to dock itself for recharging.

5.2 Connecting to the Lefant App

The Lefant M210 Pro can be controlled via the Lefant app, offering enhanced functionality and scheduling options. Ensure your Wi-Fi network is 2.4 GHz, as the robot only supports this frequency.

1. Download the "Lefant" app from your smartphone's app store (Google Play Store or Apple App Store).
2. Register an account and log in.
3. Follow the in-app instructions to add your M210 Pro robot vacuum. The app utilizes Bluetooth + Wi-Fi distribution for a faster and more stable connection.
4. Once connected, you can access features such as remote control, cleaning mode selection, scheduling, and real-time cleaning maps.



Image: A visual representation of the Lefant M210 Pro's compatibility with smart voice assistants like Google Assistant and Amazon Alexa. It shows example voice commands for controlling the robot.

6. OPERATING INSTRUCTIONS

6.1 Starting a Cleaning Cycle

Press the power button on the robot or use the Lefant app to start a cleaning cycle. The robot will automatically begin cleaning in a default mode (usually Zig-zag or Random) and return to its charging dock when the battery is low or cleaning is complete.

6.2 Stopping/Pausing a Cleaning Cycle

Press the power button again or use the app to pause the cleaning cycle. Press it again to resume. To stop the cleaning cycle completely, hold the power button for a few seconds or use the stop function in the app.

7. CLEANING MODES

The Lefant M210 Pro offers multiple cleaning modes to suit different needs:

- **Arranged Cleaning (Zig-zag Route):** The robot cleans in an efficient zig-zag pattern, ideal for large, open areas.
- **Random Cleaning:** The robot cleans randomly, suitable for smaller or more cluttered spaces.
- **Spot Cleaning:** The robot focuses on a specific dirty area, cleaning in a spiral pattern.
- **Wall Cleaning (Edge Mode):** The robot cleans along walls and furniture edges.
- **Schedule Cleaning:** Set a cleaning schedule via the app for automated cleaning at specific times.
- **Manual Control:** Control the robot's direction manually using the app.



Image: A graphic illustrating the different cleaning modes of the Lefant M210 Pro, including Random Mode, Zigzag Mode, Edge Mode, and Spot Mode, showing their respective cleaning patterns.

7.1 Freemove Technology 3.0

The M210 Pro features upgraded FreeMove Technology 3.0, which uses built-in infrared sensors to detect obstacles and prevent the robot from getting stuck or falling down stairs. This technology allows the robot to navigate around furniture and other objects effectively.

Upgraded FreeMove Technology 3.0



Image: A visual representation of the Lefant M210 Pro's FreeMove Technology 3.0, showing the robot detecting and avoiding obstacles like table legs, ensuring smooth navigation.

7.2 Tangle-Free Suction

The M210 Pro is designed with a brushless suction mouth, specifically beneficial for pet owners as it prevents hair from tangling around a roller brush. This design minimizes maintenance and ensures consistent powerful suction of 2200Pa.

No Entanglement Any More



Image: A comparison showing the Lefant M210P's tangle-free design (left) versus a traditional robot vacuum with a roller brush that can get entangled with hair (right). This highlights the M210P's advantage for pet hair cleaning.

8. MAINTENANCE

Regular maintenance is crucial for the optimal performance and longevity of your Lefant M210 Pro.

8.1 Dustbin and Filter Cleaning

Empty the dustbin after each cleaning cycle. The HEPA filter should be cleaned regularly by tapping it against a trash can to remove debris. Replace the HEPA filters every 1-2 months to ensure peak suction performance.

8.2 Side Brush Cleaning

Check the side brushes regularly for tangled hair or debris. Remove and clean them as needed. If brushes are worn or damaged, replace them.

8.3 Sensor and Charging Contact Cleaning

Regularly wipe the electrode sheet metal of the robot vacuum and the recharge base with a soft, dry cloth. Also,

clean the anti-drop sensors and obstacle detection sensors on the robot to ensure proper navigation.

9. TROUBLESHOOTING

If you encounter issues with your Lefant M210 Pro, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Robot does not turn on or charge.	Battery low; charging contacts dirty; power adapter not connected.	Ensure robot is on charging dock; clean charging contacts; check power connection.
Robot gets stuck frequently.	Too many obstacles; sensors dirty.	Clear cleaning area of cords and small objects; clean obstacle sensors.
Poor suction performance.	Dustbin full; filter clogged; side brushes tangled.	Empty dustbin; clean/replace filter; clean side brushes.
Cannot connect to Wi-Fi/App.	Incorrect Wi-Fi band (not 2.4GHz); incorrect password; app issues.	Ensure 2.4GHz Wi-Fi; re-enter password; restart robot and app; refer to app's connection guide.
Robot makes unusual noise.	Debris in brushes or suction port.	Clean side brushes and check suction port for obstructions.

10. SPECIFICATIONS

Feature	Detail
Brand	Lefant
Model Name	M210 Pro (M210P)
Suction Power	2200Pa
Product Dimensions	11"L x 11"W x 2.99"H
Battery Life	Up to 120 minutes (on hardwood floors)
Dustbin Capacity	500 Milliliters
Filter Type	HEPA
Control Method	App, Amazon Alexa, Google Assistant
Special Features	Boost-Intellect Technology, Edge Cleaning, Obstacle Avoidance (FreeMove 3.0), Pet Hair Pick Up, Scheduling
Item Weight	6.5 ounces
Color	Champagne

11. WARRANTY AND SUPPORT

The Lefant M210 Pro Robot Vacuum Cleaner comes with a 12-month warranty. For technical support, warranty claims, or any questions regarding your product, please contact Lefant customer service through the official website

or the contact information provided in your purchase documentation. Please have your model number (M210 Pro) and proof of purchase ready when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

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Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question