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› Lefant M2 Plus Robot Vacuum & Mop Combo User Manual

Lefant M2 Plus

Lefant M2 Plus Robot Vacuum & Mop Combo User Manual

Model: M2 Plus | Brand: Lefant

INTRODUCTION

Welcome to the user manual for your Lefant M2 Plus Robot Vacuum & Mop Combo. This advanced cleaning device features LiDAR navigation, powerful 6000Pa suction, and a self-emptying station for up to 45 days of hands-free cleaning. Designed for efficiency and convenience, the M2 Plus offers precise mapping, intelligent obstacle avoidance, and versatile cleaning modes to keep your home spotless. Please read this manual thoroughly before operating the device to ensure proper use and maintenance.

PACKAGE CONTENTS

Upon unpacking, please verify that all items listed below are present and in good condition.



Image: The Lefant M2 Plus Robot Vacuum, its self-emptying station, two dust bags, a mop holder, a washable mop cloth, and a power cord. This image illustrates the complete package contents.

- Robot Vacuum ×1
- Self-Emptying Station ×1
- Mop Holder ×1
- Power Cord ×1
- User Manual ×1
- Dust Bag ×2
- Washable Mop Cloth ×1
- HEPA Filter ×4
- Disposable Dry Mop ×1
- Cleaning Tool ×1
- Side Brush ×2
- Dustbin Filter Sponge ×2

1. Charging the Robot Vacuum

Place the self-emptying station against a wall in an open area, ensuring there are no obstacles within 1.5 meters in front and 0.5 meters to either side. Connect the power cord to the station and plug it into a power outlet. Place the robot vacuum onto the charging contacts of the station. Ensure the robot is properly aligned and charging. A full charge is recommended before first use.

Long-Lasting Battery & Auto Resume Cleaning

With auto-recharge, smart resume, and long battery life, Lefant M2 Plus guarantees efficient and uninterrupted cleaning from start to finish.

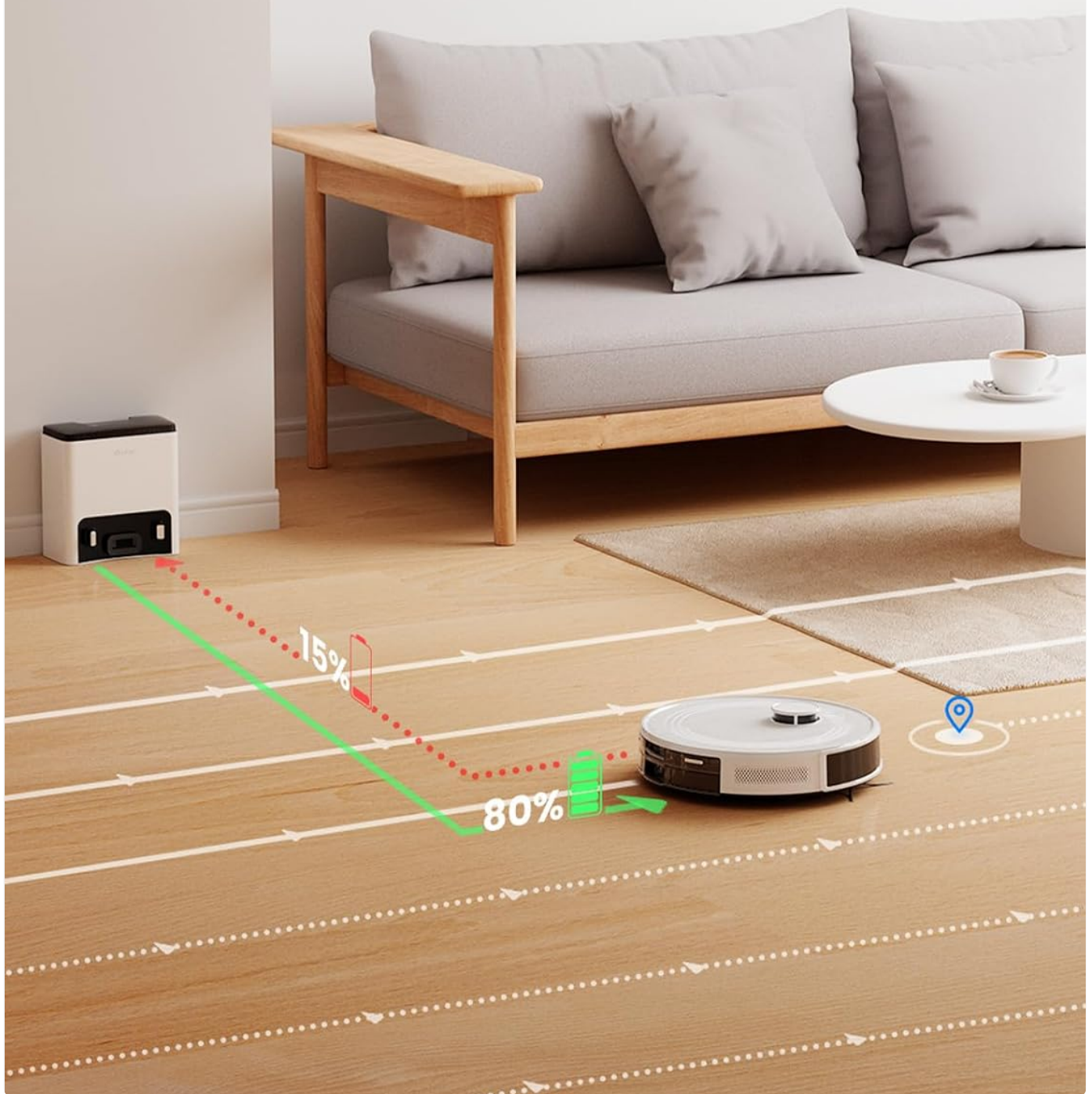


Image: The robot vacuum automatically returning to its self-emptying and charging station. This illustrates the auto-recharge and resume cleaning function.

2. App Connection (2.4G/5G WiFi)

Download the "Lefant" app from your mobile device's app store. Follow the in-app instructions to connect your robot vacuum to

your home Wi-Fi network. The M2 Plus supports both 2.4G and 5G Wi-Fi bands, ensuring stable connectivity.

All-in-One Lefant App



③ Advanced Cleaning Schedules

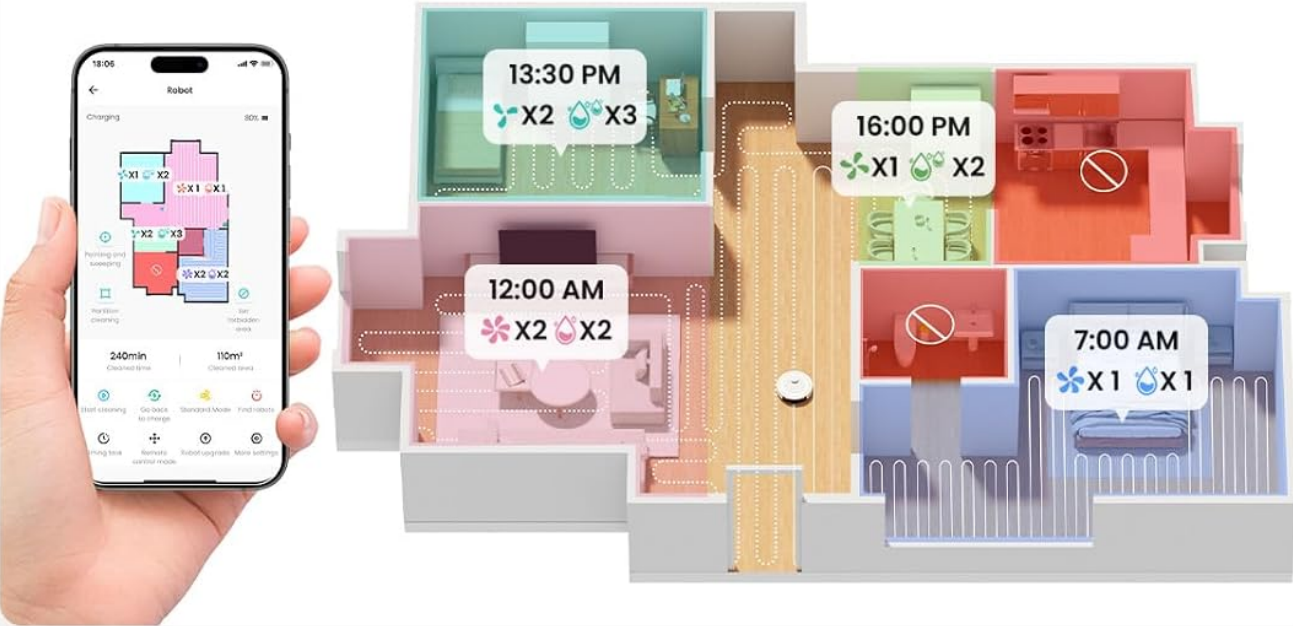


Image: A smartphone displaying the Lefant app interface for controlling the robot vacuum, alongside a depiction of voice control via Amazon Alexa and Google Assistant. This highlights the dual control methods.

3. Initial Mapping

For the first cleaning cycle, allow the robot to complete a full cleaning run without interruption. This enables the LiDAR navigation system to accurately map your home's layout.

360° LiDAR Precision Navigation–15m Range

With 15m LiDAR scanning and 800 m² full coverage, our M2 Plus navigates large homes and complex layouts with ease, ensuring precise navigation, no blind spots, and a spotless clean every time.

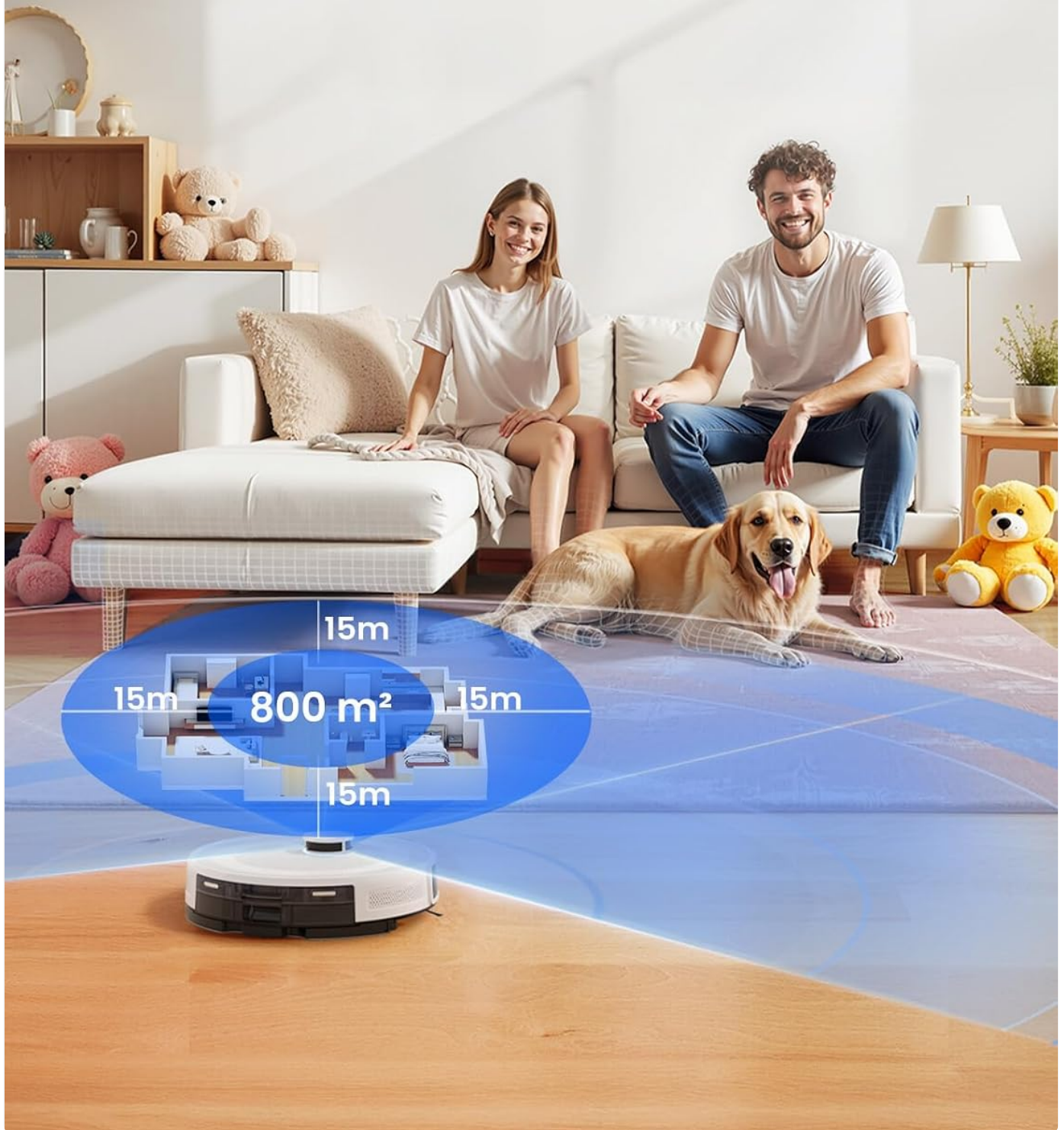


Image: A diagram illustrating the 360° LiDAR precision navigation of the Lefant M2 Plus, showing its 15-meter scanning range and 800 square meter coverage for accurate home mapping.

Cleaning Modes and Suction Power

The M2 Plus offers various cleaning modes and adjustable suction power up to 6000Pa. You can select these options via the Lefant app to suit different cleaning needs, from light dust to heavy dirt. The robot features a 3-in-1 function for vacuuming, mopping, and sweeping.

3-in-1 Robot Vacuum Cleaner

Vacuum, Mop & Sweep together to catch dust vacuums miss.



Image: The Lefant M2 Plus robot vacuum demonstrating its 3-in-1 cleaning capability (vacuum, mop, sweep) with visual representations of different suction levels (Low, Middle, High) for varying dirt conditions.

Carpet Detection and Auto Boost

The M2 Plus is equipped with advanced carpet detection. When the mop holder is attached, the robot will avoid carpets to prevent wetting them. When the mop holder is removed, the robot automatically boosts suction to maximum (6000Pa) for deep cleaning on carpets.

Dual Carpet Detection Modes

Automatically avoids carpets, preventing dirt and debris from being transferred onto the carpet and keeping it clean.

the mop holder is removed



the mop holder is attached



Image: Two diagrams illustrating the robot's carpet detection. The top shows the robot boosting suction to 6000Pa when the mop holder is removed for carpet cleaning. The bottom shows the robot avoiding carpets when the mop holder is attached.

Obstacle Avoidance and Navigation

Utilizing dToF navigation and 190° omnidirectional PSD obstacle avoidance, the M2 Plus accurately detects and navigates around various objects, ensuring smooth movement and preventing collisions.

190° PSD Precision Obstacle Detection

With Our 190° PSD obstacle avoidance technology, M2 Plus accurately detects varying shapes, colors, and sizes and avoids them.



Image: The Lefant M2 Plus robot vacuum demonstrating its 190° PSD obstacle avoidance technology, showing it detecting and navigating around various household items like slippers, toys, and furniture.

App Control and Customization

The Lefant app allows for personalized cleaning plans, including setting zone cleaning, no-go zones, and scheduling. The robot

can automatically resume cleaning after interruptions, ensuring no spots are missed.

Customized Cleaning Needs

Smart, Adaptive, and Tailored Cleaning Just for You



Image: A smartphone screen displaying the Lefant app interface with options for customized cleaning, including water flow adjustment, suction adjustment, setting no-go zones, and room selection for targeted cleaning.

MAINTENANCE

Self-Emptying Station and Dust Bags

The self-emptying station can hold debris for up to 45 days with its 2.5L capacity dust bags. Replace the dust bag when the indicator light on the station signals it is full. Ensure to use official sealed dust bags for optimal performance and odor-free convenience.

Hands Free & Self-Emptying

With a 2.5L dust bag ,self-emptying robot deposits debris.



Image: The Lefant M2 Plus robot vacuum docked with its self-emptying station, illustrating the automatic transfer of debris into the 2.5L dust bag, which provides up to 45 days of hands-free operation.

Cleaning Filters and Brushes

Regularly clean the HEPA filters, side brushes, and the main roller brush to maintain optimal cleaning performance. Refer to the app or the quick start guide for detailed instructions on how to remove and clean these components.

Water Tank and Mop Cloth

The robot features a 250ml dustbin and a 300ml water tank. After mopping, empty any remaining water from the tank and clean the washable mop cloth. Replace disposable dry mops as needed.

TROUBLESHOOTING

If you encounter any issues with your Lefant M2 Plus, please refer to the following common troubleshooting steps. For more detailed solutions, consult the Lefant app or contact customer support.

- **Robot not charging:** Ensure the charging contacts on both the robot and the station are clean and free of debris. Verify the power cord is securely plugged in.
- **Robot stuck or lost:** Clear any obstacles around the robot. If the robot frequently gets stuck, consider setting up no-go zones in the app.
- **Poor cleaning performance:** Check if the dustbin is full or if the filters and brushes need cleaning. Ensure the suction level is appropriate for the surface.
- **App connectivity issues:** Ensure your Wi-Fi network is stable and within range. Try restarting your router, the robot, and your mobile device. Confirm you are connecting to the correct 2.4G or 5G network.
- **Self-empty station not emptying:** Check if the dust bag is full or improperly installed. Ensure the station's suction port is clear.

SPECIFICATIONS

Feature	Detail
Brand	Lefant
Model Name	M2 Plus
Navigation Type	LiDAR
Suction Power	6000Pa
Dustbin Capacity	250ml (Robot), 2.5L (Self-Emptying Station Dust Bag)
Water Tank Capacity	300ml
Special Features	Anti-Fall, Auto-Docking, Edge Cleaning, Low Noise, Pet Hair Pick Up, Carpet Detection & Auto Boost, 190° PSD Obstacle Avoidance, Resume Cleaning, App/Voice Control
Connectivity	2.4G/5G WiFi
Color	White
Product Dimensions	14.37"L x 11.41"W x 14.48"H

WARRANTY AND SUPPORT

Lefant provides a two-year worry-free warranty for the M2 Plus Robot Vacuum & Mop Combo, along with lifetime technical support. For any questions, technical assistance, or warranty claims, please contact Lefant customer service through the official website or the contact information provided in the product packaging.

Online Resources:

[Visit the Lefant Store on Amazon](#)

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

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

Anonymous

Email

you@example.com

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