

LeLuv Magna Pro LCD Smart Handheld Digital Electric Vacuum Pump Controller

LeLuv Magna Pro LCD Smart Handheld Digital Electric Vacuum Pump Controller User Manual

Model: Magna Pro LCD Smart Handheld Digital Electric Vacuum Pump Controller

Brand: LeLuv

1. INTRODUCTION

Thank you for choosing the LeLuv Magna Pro LCD Smart Handheld Digital Electric Vacuum Pump Controller. This device is designed to provide precise and consistent vacuum control for various applications, featuring an advanced digital interface, programmable modes, and a quiet brushless motor. Please read this manual thoroughly before use to ensure safe and optimal operation.



Image: The LeLuv Magna Pro LCD Smart Handheld Digital Electric Vacuum Pump Controller in black.

2. SAFETY INFORMATION

Always prioritize safety when using any electronic device. Failure to follow these instructions may result in injury or damage to the product.

- Do not immerse the device in water or any other liquid.
- Keep out of reach of children.
- Use only the provided USB-C charging cable.
- Do not attempt to disassemble or modify the device.
- If the device shows signs of damage or malfunction, discontinue use immediately.
- Avoid extreme temperatures and direct sunlight.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- LeLuv Magna Pro LCD Smart Handheld Digital Electric Vacuum Pump Controller
- USB-C Charging Cable
- Storage Pouch
- Instruction Manual (this document)

Intelligent Vacuum Control. Effortless Precision.



Exact Vacuum Control



Intelligent Cycling Programs



One-Button Convenience



Digitally Controlled Motor



USB-C Rechargeable Power



Image: The LeLuv Magna Pro Controller, USB-C charging cable, and a blue storage pouch, illustrating the typical package contents.

4. PRODUCT OVERVIEW

The Magna Pro controller features an ergonomic design with intuitive controls and a clear LCD display.

Key Features:

- **LCD Display:** Shows current vacuum level, mode, and battery status.
- **On/Off Button:** Powers the device on or off.
- **Release Button:** Instantly releases vacuum pressure.
- **Smart Button:** Cycles through programmable modes.

- **Unit Switch (inHg/mmHg):** Toggles between imperial and metric pressure units.
- **USB-C Charging Port:** For recharging the internal battery.
- **Hose Connection Port:** For attaching a vacuum hose.



Image: An illustration of the LeLuv Magna Pro Controller showing its dimensions (7.3" body length, 8" overall length, 1.8" overall width, 0.25" fitting diameter) and various color options.

5. SETUP

1. **Charge the Device:** Before first use, fully charge the controller using the provided USB-C cable. Refer to the 'Charging' section for details.
2. **Connect the Hose:** Attach your vacuum hose securely to the hose connection port at the top of the controller.
3. **Power On:** Press and hold the On/Off button until the LCD screen illuminates.

Simple, Intuitive Operation



Image: A visual guide showing the four steps for simple operation: Connect, Power On, Select Program, and Relax.

6. OPERATING INSTRUCTIONS

Basic Operation:

1. **Power On:** Press and hold the **On/Off** button. The LCD will display the current settings.
2. **Select Mode:** Press the **Smart** button to cycle through the available modes (Manual, Factory Presets, Custom Presets).
3. **Adjust Vacuum Level:** In Manual mode, use the **+** and **-** buttons to increase or decrease the vacuum pressure.
4. **Start/Stop:** Once the desired mode and vacuum level are set, the device will begin operation. Press the **On/Off** button again to pause or stop.
5. **Release Pressure:** Press the **Release** button for an instant pressure release.

One Button. Total Control.

Fully electric design eliminates manual pumping. Press ON and let MAGNA PRO+ do the work.



Image: A hand demonstrating how to press the On/Off button on the LeLuv Magna Pro Controller for single-button control.

Dynamic Vacuum Cycling:

The Magna Pro+ utilizes dynamic, programmable vacuum cycling, applying and releasing vacuum in controlled patterns for smoother operation and consistent performance, unlike traditional static pressure systems.

Dynamic, Programmable Vacuum Cycling

Unlike traditional systems that rely on static pressure, MAGNA PRO+ applies, releases, and repeats vacuum in controlled cycles—creating smoother operation and consistent performance.

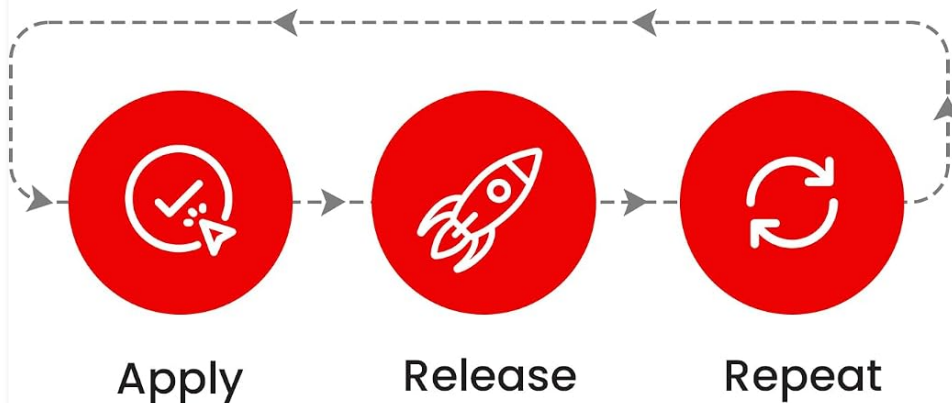


Image: A diagram illustrating the dynamic vacuum cycling process: Apply, Release, and Repeat, ensuring consistent performance.

Unit Switching:

To switch between inHg (inches of mercury) and mmHg (millimeters of mercury), locate the dedicated unit switch button (often labeled inHg/mmHg) and press it. The display will update accordingly.

KEY FEATURES

Engineered for Precision & Longevity

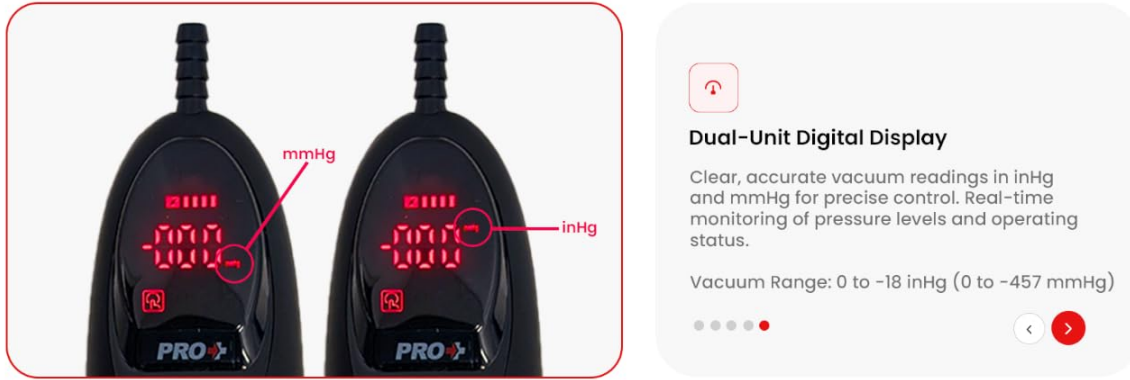


Image: Close-up of the controller's LCD display showing both inHg and mmHg units for precise vacuum readings.

7. MODES AND SETTINGS

The Magna Pro controller offers 10 programmable modes, including 3 factory presets and 7 customizable presets, designed for various applications.

- **Manual Mode:** Allows for direct, real-time adjustment of vacuum levels.
- **Factory Presets (Modes 1-3):** Pre-configured settings for steady training sessions with set hold durations (e.g., 30s - 2 min). Auto-stops after 30 minutes.
- **Custom Presets (Modes 4-9):** User-defined vacuum levels and auto-hold durations (30s - 10 min). Auto-stops after 30 minutes.
- **Massage Mode (Mode 0):** Rhythmic 1-second pulses for relaxation and warm-up. Auto-stops after 30 minutes.



Smart Modes. Simplified.

Ten AI-driven modes designed to match your comfort and performance goals.

Mode 0 Massage Mode

Rhythmic 1-second pulses for relaxation and warm-up. Auto-stops after 30 min.



Mode 1-3 Factory Preset

Pre-set holds (30s – 2 min) for steady training sessions. Auto-stops after 30 minutes.



Mode 4-9 Custom Preset

User-preset vacuum + auto hold durations (30s – 10 min). Auto-stops after 30 minutes.



Image: An overview of the 10 smart modes, detailing Massage Mode (Mode 0), Factory Presets (Modes 1-3), and Custom Presets (Modes 4-9) with their respective functions and auto-stop feature.

Memory Function:

The device stores your preferred settings for consistent repeat operation. Simply recall your last configuration with a single button press.



Image: A close-up of the LCD display highlighting the memory function icon, indicating that settings are saved.

8. CHARGING

The Magna Pro controller is equipped with a rechargeable lithium battery and a modern USB-C charging port.

- Connect the provided USB-C cable to the charging port on the device and to a compatible USB power source (e.g., wall adapter, computer USB port).
- The battery indicator on the LCD screen will show charging status.
- A full charge typically takes approximately 1 hour.
- A full charge provides approximately 50 uses or 120 minutes of continuous operation.

Modern USB-C Rechargeable Power

Convenient, dependable charging for use at home or on the go.



Image: A close-up of the LeLuv Magna Pro Controller showing the USB-C charging cable connected to the charging port, indicating modern and convenient power.

9. MAINTENANCE AND CARE

Proper maintenance ensures the longevity and optimal performance of your device.

- **Cleaning:** After each use, wipe the controller with a soft, damp cloth. Do not use abrasive cleaners or immerse the device in water.
- **Storage:** Store the device in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided storage pouch for protection.
- **Battery Care:** For best battery life, avoid fully discharging the battery frequently. Charge it regularly, even if not in use for extended periods.

Your browser does not support the video tag.

Video: An overview of the LeLuv Magna Pro+ controller, demonstrating its features, ease of use, and cleaning process.

10. TROUBLESHOOTING

If you encounter any issues with your LeLuv Magna Pro controller, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not turn on.	Low battery or device is off.	Charge the device fully. Press and hold the On/Off button.
No vacuum pressure.	Hose not connected properly, leak in the system, or device malfunction.	Ensure hose is securely attached. Check for any leaks in the system. If problem persists, contact support.
Display is dim or not working.	Low battery or device malfunction.	Charge the device. If the issue continues after charging, contact support.
Device stops unexpectedly.	Session limit reached (30 minutes) or low battery.	The device has an automatic 30-minute shut-off. Recharge the battery if it's low.

Your browser does not support the video tag.

Video: A demonstration of the Magna Pro LCD Smart Handheld Vacuum Pump, showcasing its features and operational aspects.

11. SPECIFICATIONS

Feature	Detail
Model	Magna Pro LCD Smart Handheld Digital Electric Vacuum Pump Controller
Power Source	1 Lithium Ion battery (included)
Charging Port	USB-C
Charge Time	Approx. 1 hour
Operating Time	Up to 120 minutes or 50 uses per charge
Session Duration	30 minutes (auto-stop)
Motor Type	Upgraded Brushless Motor
Display Units	inHg, mmHg
Programmable Modes	10 (3 Factory Presets, 7 Customizable Presets)
Package Dimensions	10.59 x 2.83 x 2.76 inches
Weight	6 ounces

12. WARRANTY AND SUPPORT

LeLuv products are manufactured with quality and customer satisfaction in mind. For specific warranty details and support inquiries, please refer to the warranty card included with your product or visit the official LeLuv website.

If you experience any issues not covered in this manual, please contact LeLuv customer support for assistance.

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