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Lamicall VHEP01-B+C2-G

Lamicall VHEP01-B+C2-G Portable Tire Inflator and Car Phone Mount User Manual

This manual provides detailed instructions for the safe and efficient operation of your Lamicall Portable Tire Inflator and Car Phone Mount. Please read thoroughly before use.

1. INTRODUCTION

Thank you for choosing the Lamicall VHEP01-B+C2-G Portable Tire Inflator and Car Phone Mount. This product combines a powerful, portable air compressor for tire inflation with a secure car phone mount, offering convenience and utility for your vehicle. This manual will guide you through the setup, operation, and maintenance of both components.

2. PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- Lamicall Portable Tire Inflator
- Lamicall Car Phone Mount
- Air Hose with Schrader Valve Connector
- Presta Valve Adapter
- Ball Needle
- Swimming Ring Nozzle
- USB-C Charging Cable
- 12V DC Car Power Cable
- User Manual (This document)



Image: Lamicall Portable Tire Inflator, Car Phone Mount, air hose, various nozzles, and charging cables.

3. IMPORTANT SAFETY INFORMATION

Read all safety warnings and instructions before using this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury. Keep this manual for future reference.

3.1. Tire Inflator Safety

- Do not leave the inflator unattended while in operation.
- Do not operate the inflator near flammable liquids or gases.
- Keep out of reach of children.
- Avoid over-inflating. Always check the recommended pressure for your tires or inflatable items.
- Allow the inflator to cool down after extended use to prevent overheating.
- Do not expose the inflator to rain or wet conditions.
- Ensure the air hose and connectors are securely attached before starting inflation.

3.2. Car Phone Mount Safety

- Ensure the mount is securely attached to the air vent before placing a phone.
- Do not obstruct your view of the road or vehicle controls.

- Adjust the phone mount only when the vehicle is stationary.
- Avoid placing the mount in a position where it could interfere with airbag deployment.

4. SETUP

4.1. Charging the Tire Inflator

The portable tire inflator is powered by a 7500 mAh rechargeable lithium battery. Fully charge the device before first use.

1. Connect the USB-C charging cable to the inflator's charging port.
2. Connect the other end of the USB-C cable to a suitable USB power adapter (not included) or a 12V DC car power outlet using the provided car power cable.
3. The display will indicate charging status. A full charge allows for approximately 28 minutes of continuous operation, sufficient to inflate up to 4 car tires (0-36 PSI).

MIGHTY ENERGY



Car

X20

(29-36 PSI)

Motorcycle

X113

(28-33 PSI)

Bike

X19

(0-150PSI)

Ball

X107

(0-8 PSI)

Image: Illustration of the tire inflator's internal battery, highlighting its 7500mAh capacity and inflation capabilities.

4.2. Installing the Car Phone Mount

1. Identify a suitable air vent in your vehicle that does not obstruct your driving view or vehicle controls.
2. Gently push the two vent clips on the back of the phone mount onto the air vent louver until it is securely attached. The dual-clip design provides enhanced stability.
3. Ensure the mount is firm and does not wobble before placing your phone.

360-Degree Rotation

Best Car Travel Companion.



360° Rotation



Best viewing angle



Image: A hand demonstrating the installation of a smartphone into the Lamicall car phone mount, which is securely clipped onto a car's air vent.

5. OPERATING THE PORTABLE TIRE INFLATOR

5.1. Understanding the Display and Controls

The inflator features a digital display and intuitive buttons for operation:

- **Power Button:** Press and hold to turn the device on/off. Press briefly to start/stop inflation.

- **Unit Button:** Cycles through pressure units (PSI, BAR, KPA, Kg/cm²).
- **Mode Button:** Selects preset inflation modes (Car, Motorcycle, Bicycle, Ball) or custom mode.
- **'+' / '-' Buttons:** Adjusts the target pressure value in selected mode.
- **Light Button:** Activates the built-in LED light for illumination in low-light conditions.



Image: A detailed view of the Lamicall Portable Tire Inflator's digital screen, showing pressure readings and various control buttons.

5.2. Inflation Procedure (Cordless Mode)

1. Power on the inflator by pressing and holding the Power button.
2. Press the Mode button to select the appropriate preset (Car, Motorcycle, Bicycle, Ball) or use the '+' / '-' buttons to set your desired pressure manually.
3. Connect the air hose to the inflator's air outlet.
4. Attach the air hose's Schrader valve connector securely to the tire valve stem. For Presta valves, use the included adapter.
5. The display will show the current tire pressure.
6. Press the Power button briefly to start inflation. The inflator will automatically stop once the target pressure is reached.
7. Disconnect the air hose from the tire valve and then from the inflator.



Image: A person using the Lamicall Portable Tire Inflator to inflate a car tire, demonstrating its cordless operation.

5.3. Inflation Procedure (12V DC Mode)

If the battery is low or for extended use, you can power the inflator directly from your car's 12V DC outlet.

1. Ensure your car engine is running to avoid draining the car battery.
2. Connect the 12V DC car power cable to the inflator's DC input port.
3. Plug the other end of the 12V DC cable into your car's cigarette lighter socket.

4. Follow steps 1-7 from the "Inflation Procedure (Cordless Mode)" section.

2 WORKING MODES



Image: The Lamicall Portable Tire Inflator connected via its 12V DC power cable to a car's cigarette lighter socket, illustrating its alternative power mode.

5.4. Nozzle Storage

The inflator features integrated storage for various nozzles and adapters, ensuring they are always accessible and organized.



Image: A view of the Lamicall Portable Tire Inflator's top compartment, designed for convenient storage of different inflation nozzles and adapters.

6. OPERATING THE CAR PHONE MOUNT

6.1. Attaching Your Phone

The retractable phone clamp is designed for secure and easy one-handed operation.

1. Gently pull open the retractable clamp arms.

2. Place your smartphone into the mount, allowing the arms to automatically secure it.
3. Ensure the phone is firmly held before driving.



360° ROTATABLE NOZZLE

Easy to Use when tire valve is in any position



19.7 inch (50cm)

Image: A hand demonstrating the simple action of sliding a smartphone into the Lamicall car phone mount for secure placement.

6.2. Adjusting Viewing Angle

The mount features a 360-degree rotatable ball joint, allowing you to adjust your phone to the optimal viewing angle.

1. Rotate the phone holder to your desired horizontal or vertical orientation.
2. Ensure the position is stable and does not obstruct your view.

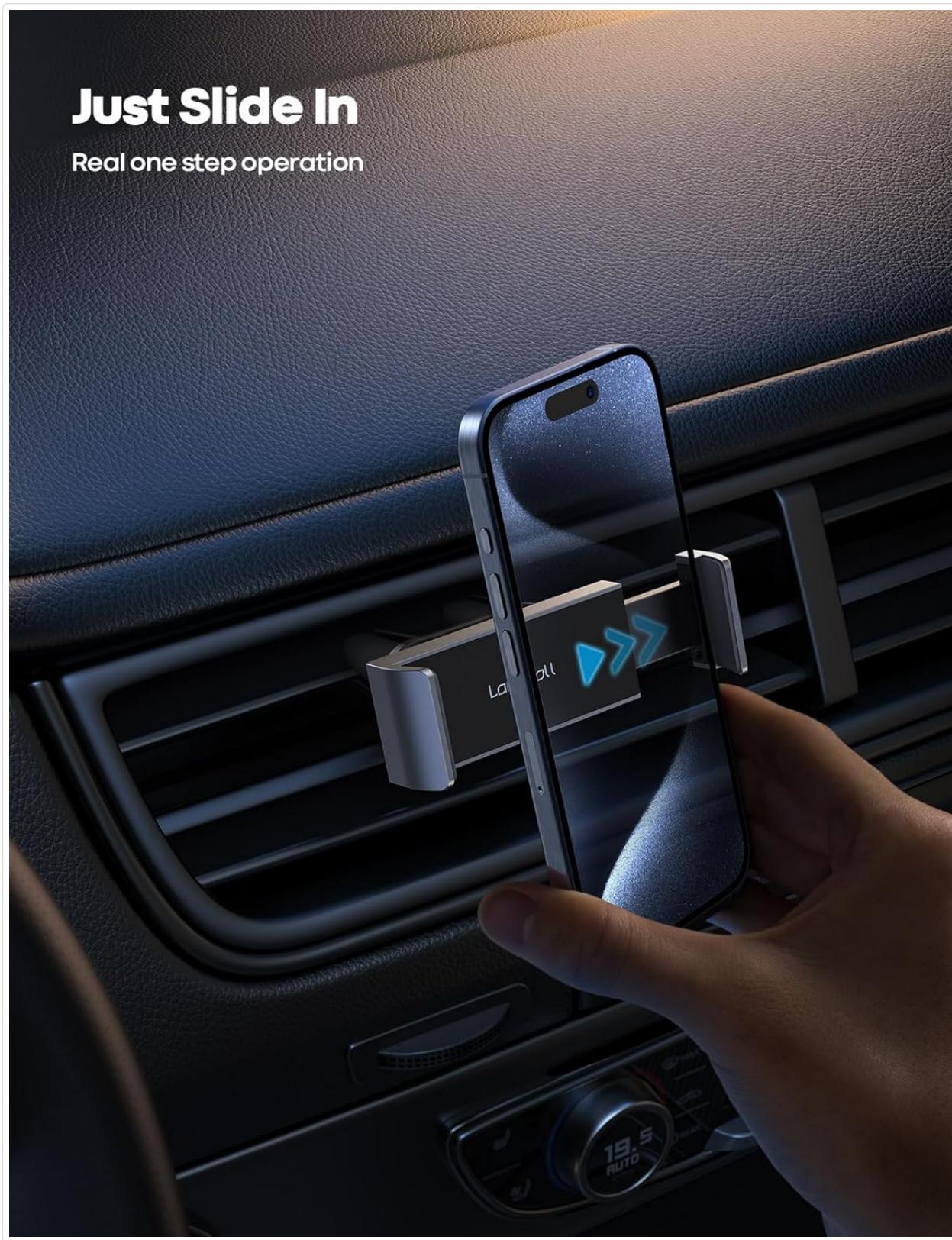


Image: A smartphone securely held in the Lamicall car phone mount, rotated to a horizontal position to illustrate its 360-degree rotation capability.

7. MAINTENANCE

7.1. Tire Inflator

- Keep the inflator clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- Store in a dry place away from direct sunlight and extreme temperatures.
- Regularly check the air hose and connectors for any signs of wear or damage. Replace if necessary.
- Charge the battery periodically (every 3-6 months) if not used for a long time to maintain battery health.

7.2. Car Phone Mount

- Wipe the mount with a soft, damp cloth to remove dust. Avoid harsh chemicals.
- Ensure the vent clips remain clean and free of obstructions for secure attachment.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Inflator does not turn on	Low battery	Charge the inflator fully.
Inflator does not turn on	Power button not pressed correctly	Press and hold the power button for a few seconds to power on.
Inflator not inflating	Air hose not securely connected	Ensure all connections (inflator to hose, hose to valve) are tight.
Inflator not inflating	Target pressure already reached	Check current pressure reading on the display.
Inflator stops unexpectedly	Overheating protection activated	Allow the inflator to cool down for 10-15 minutes before resuming use.
Phone mount is loose	Improper installation on vent	Re-attach the mount, ensuring both clips are firmly on the vent louver.
Phone mount obstructs view	Incorrect vent placement	Relocate the mount to a different vent that does not block your line of sight or vehicle controls.

9. SPECIFICATIONS

Feature	Detail
Brand	Lamicall
Model Name	VHEP01-B+C2-G
Max Pressure (Inflator)	150 PSI
Battery Capacity (Inflator)	7500 mAh
Inflation Time (Car Tire 28-36 PSI)	Approximately 1 minute
Continuous Working Time (Full Charge)	Up to 28 minutes

Feature	Detail
Power Source	Battery Powered, 12V DC Car Power
Material (Inflator)	Aluminum
Color	Black
Car Phone Mount Design	Dual Vent Clips, 360-Degree Rotation

10. WARRANTY AND SUPPORT

Lamicall products come with a standard manufacturer's warranty. For specific warranty details, product support, or to report any issues, please visit the official Lamicall website or contact their customer service.

Official Lamicall Store: [Lamicall Store on Amazon](#)

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