

[Manuals.plus](#) /

› [LOLSSA](#) /

› User Manual for LOLSSA Portable Tire Inflator 5614 Pro Max

LOLSSA 5614 Pro max

LOLSSA Tire Inflator Portable Air Compressor

Model: 5614 Pro Max

INTRODUCTION

Thank you for choosing the LOLSSA 5614 Pro Max Portable Tire Inflator. This compact and powerful device is engineered to provide quick and accurate inflation for a wide range of items, including vehicle tires, bicycle tires, and sports balls. Its cordless design, high-capacity battery, and intelligent features make it an essential tool for on-the-go inflation needs. Please read this manual thoroughly before operation to ensure safe and efficient use.



Image: The LOLSSA 5614 Pro Max portable tire inflator, showcasing its compact design and various included accessories such as charging cables, different nozzles, and a storage bag.

PRODUCT OVERVIEW

Key Features

- **Powerful and Fast Inflation:** Equipped with a 3X faster motor, delivering an airflow of 36L/Min. Inflates a standard car tire (28-35PSI) in approximately 55 seconds.
- **High-Capacity Battery:** Features a 20000mAh battery for extended cordless operation (1-2 hours continuous use) and can be fully charged in 3-4 hours.
- **Dual-Use Functionality:** Operates wirelessly or via the included 12V car cord for continuous power when the battery is low.
- **Accurate Digital Display:** Clear screen with tire pressure gauge, showing both preset and real-time pressure values with an accuracy of ± 1 PSI.
- **Preset Modes & Auto Shut-off:** Four preset modes for bicycle, motorcycle, car, and ball. Automatically

stops inflation once the desired pressure is reached. Customizable pressure settings up to 150PSI.

- **Multiple Pressure Units:** Easily switch between PSI, BAR, KPA, and kg/cm² units with a single button.
- **Integrated Lighting:** Includes LED, SOS, and flashing lights for visibility in dark conditions or emergency situations.
- **Power Bank Functionality:** USB-C input and USB-A output ports allow the inflator to charge mobile phones and other electronic devices.



Image: The inflator's digital display showing both the real-time tire pressure and the preset target pressure, highlighting its accuracy and quiet operation.

What's in the Box

- LOLSSA 5614 Pro Max Portable Tire Inflator
- Air Hose with Schrader Valve Connector
- 12V DC Car Power Cord
- USB-C Charging Cable
- Presta Valve Adapter
- Ball Needle
- Swimming Ring Nozzle
- Storage Bag

- Spare Fuse
- User Manual



Image: A visual representation of the LOLSSA 5614 Pro Max tire inflator along with all its standard accessories, including various nozzles, cables, and a storage bag.

SETUP

Initial Charging

Before first use, fully charge the tire inflator. Connect the USB-C charging cable to the inflator's USB-C input port and the other end to a suitable USB power adapter (not included) or a power source. The battery indicator on the display will show charging status. A full charge typically takes 3-4 hours.



Image: Illustration of the two charging options for the air pump: charging the pump itself via USB-C, and using the pump as a power bank to charge other devices via USB-A.

Attaching the Air Hose

Screw the air hose securely onto the top port of the inflator. Ensure it is tightened to prevent air leakage during operation.

OPERATING INSTRUCTIONS

Wireless Inflation

1. Connect the air hose to the valve of the item you wish to inflate. For car tires, simply screw it on. For

bicycles or balls, use the appropriate adapter.

2. Press and hold the power button (**U**) to activate the screen.
3. Press the mode button (**M**) to switch between preset modes (bicycle, motorcycle, car, ball) or to set a custom pressure value using the '+' and '-' buttons.
4. Press the power button (**U**) again to start the pump. The inflator will automatically stop when the preset pressure is reached.



Image: A step-by-step guide illustrating the four simple steps for wireless inflation using the portable air pump.

Corded Inflation (using 12V Car Power)

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

1. Start your car's engine.
2. Insert the car charging cable into the cigarette lighter socket.
3. Connect the air hose to the valve of the item to be inflated.
4. Press the mode button (**M**) to select the desired mode or set custom pressure.
5. Press the power button (**U**) to start inflation. The pump will stop automatically when the target pressure is reached.



Image: Instructions on how to use the tire inflator with the included car power cord, including starting the car and connecting the cable to the cigarette lighter socket.

Changing Pressure Units

With the device powered on, short press the unit button (often labeled with a symbol like **U** or a unit icon) to cycle through PSI, BAR, KPA, and kg/cm².

Using the LED Light

Short press the light button (often labeled with a lightbulb icon) to cycle through LED illumination, SOS signal, and flashing light modes.

Using as a Power Bank

Connect your electronic device's charging cable to the USB-A output port on the inflator. The inflator will begin charging your device.

Official Product Videos

Dual-Used Air Pump, Inflate Anywhere and Travel at Any Time

Video: This video demonstrates the versatility of the LOLSSA tire inflator, showcasing its ability to be used both wirelessly and with a car power cord, allowing for convenient inflation in various locations.

Dual-Use, Lightweight Body, A Good Helper on the Road

Video: A concise video highlighting the dual functionality and lightweight design of the inflator, emphasizing its portability and utility as a reliable companion for road trips and daily use.

MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the inflator and its accessories in the provided storage bag in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** For optimal battery life, charge the device at least once every three months if not in regular use. Avoid completely draining the battery before recharging.
- **Fuse Replacement:** If the device fails to power on when connected to the car's 12V socket, the fuse in the car power cord may need replacement. Unscrew the tip of the car charging cable to access and replace the fuse with the provided spare.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Low battery; Power button not held long enough; Fuse blown (when using car cord).	Charge the device fully. Hold the power button for 3 seconds. Check and replace the fuse in the car power cord.
Inflator stops prematurely or doesn't reach target pressure.	Air hose not securely connected; Target pressure set too low; Battery too low.	Ensure air hose is tightly screwed on. Adjust target pressure. Recharge the device or use the car power cord.
Inaccurate pressure reading.	Air hose not properly connected to valve; Sensor issue.	Ensure a tight seal between hose and valve. If problem persists, contact customer support.
Device overheats during use.	Prolonged continuous operation.	Allow the device to cool down for 10-15 minutes before resuming operation. Avoid continuous use for more than 10 minutes.

SPECIFICATIONS

Feature	Specification
Brand	LOLSSA
Model Name	5614 Pro Max
Power Source	Battery Powered / 12V DC Car Power
Battery Capacity	20000mAh (Lithium Ion)
Maximum Pressure	150 PSI (290 Max Operating Pressure)
Air Flow Capacity	36 LPM
Voltage	12 Volts (DC)
Noise Level	50 dB
Product Dimensions	2.8"L x 1.8"W x 6.4"H
Item Weight	1.72 pounds
Color	Black
Material	Metal



Image: The LOLSSA tire inflator displaying its physical dimensions, providing a clear understanding of its compact size.

WARRANTY AND SUPPORT

LOLSSA is committed to providing high-quality products and excellent customer service. Your LOLSSA 5614 Pro Max Portable Tire Inflator comes with the following:

- **Lifetime Customer and Technical Support:** Assistance is available for the lifetime of the product.
- **24-Hour Quick Reply:** Expect a response to your inquiries within 24 hours.
- **30-Day Unconditional Return Guarantee:** Return the product within 30 days for any reason.
- **180-Day Warranty:** Covers manufacturing defects for 180 days from the date of purchase.

For support, please refer to the contact information provided on the product packaging or the official LOLSSA website.

