

[Manuals.plus](#) /

› [Oasser](#) /

› Oasser LS4015 Portable Tire Inflator User Manual

Oasser LS4015

Oasser LS4015 Portable Tire Inflator User Manual

Model: LS4015

1. PRODUCT OVERVIEW

The Oasser LS4015 is a portable tire inflator designed for various inflation needs, including car, motorcycle, bicycle tires, and sports balls. It features a digital dual-screen display, multiple preset modes, and a built-in LED light for convenience.

Fast Inflation

Real-time, Precise Tire Pressure Monitoring



≤1.4 Min

Tested on Tire Model:
185/70 R14



29PSI



36PSI

Image: The Oasser LS4015 portable tire inflator with its digital display and attached inflation hose.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Oasser Tire Inflator (Model LS4015)
- 1 x 30 cm Inflation Hose

- 1 x Type-C Cable (1 meter)
- 3 x Air Nozzles (Ball needle, Presta valve adapter, Swimming ring nozzle)
- 1 x Storage Bag
- 1 x User Manual



Image: All included accessories for the Oasser LS4015 tire inflator, including the main unit, hose, cable, nozzles, and storage bag.

3. SETUP AND CHARGING

3.1 Initial Charge

Before first use, fully charge the tire inflator. Connect the provided Type-C cable to the inflator's Type-C port and a suitable USB power adapter (not included). A full charge typically takes approximately 5 hours. The battery level indicator on the display will show charging progress.

3.2 Attaching the Air Hose

Screw the inflation hose securely into the designated port on the top of the inflator. Ensure it is tightened to prevent air leakage during operation.

Your browser does not support the video tag.

Video: Demonstration of attaching the air hose to the Oasser portable tire inflator and its basic functions.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

- To power on: Long-press the power button (**U**) for 3 seconds.
- To power off: Long-press the power button (**U**) for 3 seconds. The device will automatically power off after 90 seconds of inactivity to save energy.

4.2 Selecting Inflation Mode

The inflator offers 5 preset modes: Car, Motorcycle, Bicycle, Balls, and Custom. Each mode has a default pressure range.

- Short-press the mode button (**M**) to cycle through the preset modes.
- In Custom mode, you can set any pressure value between 3 and 150 PSI.

5 Preset Modes

Cater to a wide range of inflation needs and personal preferences.



Car

26-50PSI



Motorcycle

30-120PSI



Bicycle

26-45PSI



Ball

4-16PSI



Custom

3-150PSI



Image: The Oasser LS4015 displaying its five preset inflation modes for different item types.

4.3 Setting Target Pressure

- After selecting a mode, the preset value will be displayed.
- To adjust the target pressure: Use the '+' and '-' buttons to increase or decrease the value.
- To change pressure units (PSI, BAR, KPA, KG/CM²): Long-press the unit button (often integrated with the mode button or a dedicated button, refer to device markings).

4.4 Starting and Stopping Inflation

- Connect the air chuck to the tire valve stem. The display will show the current tire pressure.
- Short-press the power button (U) to begin inflation.
- The inflator will automatically stop when the preset target pressure is reached.
- To manually stop inflation: Short-press the power button (U) again.

One-Handed Operation & Easy to Use



Attach the air hose and secure the air chuck onto the tire's valve stem.



Long-press the "⏻" button for 3 seconds.



Short-press the "↻" button to switch modes.



Long-press the "↻" button to select the pressure unit, then short-press the "±" button to adjust the target value.



Short-press the "⏻" button to begin inflation.

Image: Visual guide demonstrating the one-handed operation and ease of use for the Oasser LS4015, including attaching the hose, powering on, selecting modes, adjusting pressure, and starting inflation.

4.5 LED Light Function

The device includes an LED light with three modes:

- Steady White Light
- Slow-Flashing White Light
- SOS Fast Flash

Short-press the light button (often indicated by a lightbulb icon) to cycle through the light modes.



EMERGENCY POWER BANK AND FLASHLIGHT



 Steady White Light



 Slow-Flashing White Light



 SOS Fast Flash

Image: The Oasser LS4015 demonstrating its emergency power bank feature charging a phone and its LED flashlight function in various modes.

4.6 Power Bank Function

The inflator can also serve as a power bank to charge electronic devices via its Type-C port. Connect your device using a compatible cable.

5. MAINTENANCE

5.1 Cleaning

Wipe the device with a soft, dry cloth. Do not use liquid cleaners or immerse the device in water.

5.2 Storage

Store the inflator and its accessories in the provided storage bag in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the device is fully charged before long-term storage to maintain battery health.

5.3 Battery Care

To prolong battery life, avoid completely draining the battery frequently. Recharge the device regularly, especially if it has been stored for an extended period.

6. TROUBLESHOOTING

- **Device does not power on:** Ensure the battery is charged. Connect to a power source using the Type-C cable and try again after charging.
- **Inflator not inflating:** Check that the air hose is securely attached to both the inflator and the tire valve. Ensure the target pressure is set above the current pressure.
- **Inaccurate pressure reading:** While the device provides real-time pressure, for critical applications, verify with a calibrated external pressure gauge.
- **Accidental power-on/battery drain:** Due to the button placement, the device may accidentally turn on if buttons are pressed while stored in a soft bag. Ensure careful storage to prevent unintended activation and battery discharge.
- **Device gets warm during use:** It is normal for the inflator to become warm during extended operation, especially when inflating low tires. Allow it to cool down if it becomes excessively hot.

7. SPECIFICATIONS

Feature	Specification
Brand	Oasser
Model Number	LS4015
Maximum Pressure	150 PSI
Battery Capacity	6000mAh
Charging Port	Type-C (Bidirectional)

Feature	Specification
Hose Length	30 cm (11.81 inches)
Dimensions (L x W x H)	3.6" x 1.9" x 5.1"
Noise Level	70 Decibels
Additional Features	Automatic Shut-Off, Cordless, LCD Display, Portable, Quick Inflation, LED Light, Power Bank Function

8. WARRANTY INFORMATION

The Oasser LS4015 Portable Tire Inflator comes with a 2-year manufacturer warranty. Please retain your proof of purchase for warranty claims. For detailed terms and conditions, refer to the warranty card included in your package or contact Oasser customer support.

9. CUSTOMER SUPPORT

For any questions, technical assistance, or warranty inquiries, please contact Oasser customer support through the retailer's platform or the official Oasser website. Please have your model number (LS4015) and purchase date available when contacting support.