

OSRAM TYREinflate 4000

OSRAM TYREinflate 4000 Cordless Rechargeable Tire Inflator User Manual

Model: TYREinflate 4000 | Brand: OSRAM

1. PRODUCT OVERVIEW

The OSRAM TYREinflate 4000 is a versatile and portable cordless tire inflator designed for optimal tire pressure maintenance. Equipped with a powerful Li-Ion battery, it's an ideal companion for various applications, from daily car use to camping and road trips. Its digital display, automatic stop function, and integrated LED light ensure precise and convenient operation.

Key Features:

- Cordless and rechargeable design with Li-Ion battery.
- Inflates a 13-inch flat tire to 2.4 BAR in approximately 3.5 minutes.
- Digital automatic stop function for precise inflation.
- Deflator valve for easy pressure correction.
- Backlit LED display for clear readability.
- Integrated LED light for illumination in low visibility.
- Memory function to store pressure settings for up to 4 vehicles.
- Rechargeable via USB-C cable (1m included) or 12V DC car socket.



The OSRAM TYREinflate 4000, shown with its retail packaging, highlights its compact design and key features.

2. PACKAGE CONTENTS

Upon unpacking your OSRAM TYREinflate 4000, please ensure all the following items are present:

Qu'y a-t-il dans la boîte ?



Inflateur



Kit adaptateur 3 pièces
et tuyau d'air



Instructions



Sac de rangement



Câble d'alimentation CC



1 m de câble
de charge USB-C

An illustration of all items included in the OSRAM TYREinflate 4000 package.

- OSRAM TYREinflate 4000 Inflator Unit
- 3-piece Adapter Kit and Air Hose
- Instruction Manual
- DC Power Cable (for 12V car socket)
- 1m USB-C Charging Cable
- Storage Bag

3. SETUP

3.1 Charging the Device

Before first use, fully charge the TYREinflate 4000's internal Li-Ion battery. This can be done using the supplied USB-C cable or the 12V DC power cable.

1. Connect the USB-C cable to the inflator's USB-C port and to a suitable USB power adapter (not included) or a computer USB port.
2. Alternatively, connect the 12V DC power cable to the inflator's 12V port and to your vehicle's 12V socket.
3. The display will indicate charging status. A full charge ensures maximum portability and performance.

3.2 Initial Connection

Attach the air hose to the inflator unit by screwing it onto the designated port. Select the appropriate adapter from the 3-piece kit for the item you wish to inflate (e.g., Presta valve adapter for bicycles, needle adapter for balls).



The intelligently designed inflator features a deflator function, LED light, neatly stored adapters, a 12V DC port for direct power, a base dust cover, and a USB-C charging port.

4. OPERATING INSTRUCTIONS

4.1 Powering On and Setting Units

1. Press the power button (**U**) to turn on the device. The digital display will illuminate.
2. Use the unit selection button (often indicated by a 'Q' or similar icon) to cycle through available pressure units (e.g., PSI, BAR, kPa).

4.2 Setting Desired Pressure

1. Use the '+' and '-' buttons to adjust the target pressure. The display will show the current pressure and the set target pressure.
2. The device features three programmable pressure settings, allowing you to quickly switch between common pressure requirements for different vehicles (car, motorcycle, bicycle, ball).

4.3 Inflation Process

1. Securely attach the air hose to the tire valve or inflatable item. Ensure a tight seal to prevent air leakage.
2. Press the power button (**U**) again to start inflation. The inflator will automatically stop once the preset pressure is reached.
3. Monitor the digital display during inflation.



The OSRAM TYREinflate 4000 offers versatile use, capable of inflating car tires, motorcycle tires, and even sports balls.

4.4 Using the Deflator Valve

If you accidentally over-inflate or need to reduce pressure, use the integrated deflator valve. This allows for precise pressure adjustments without disconnecting the hose.

4.5 Memory Function

The device can store up to 4 different pressure settings. To save a setting, adjust the pressure to your desired value, then refer to the specific instructions in the included manual for saving to a memory slot. To recall a saved setting, simply select the corresponding memory slot.

Simple d'utilisation

Rechargeable par
câble USB-C (inclus)

Affichage numérique
facile à lire

Trois réglages de
pression
programmables

Arrêt automatique
numérique pour une
inflation précise

Fonction mémoire



The easy-to-read digital display and intuitive controls make the OSRAM TYREinflate 4000 simple to operate, featuring programmable settings and an automatic stop function.

5. MAINTENANCE

5.1 Cleaning

- Wipe the exterior of the device with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the dust cover for the base is properly seated to protect ports from debris.

5.2 Storage

- Store the inflator and its accessories in the provided storage bag to keep them organized and protected.
- Store in a cool, dry place, away from direct sunlight and extreme temperatures.



The practical storage bag allows for convenient transport and protection of the inflator, even enabling charging while inside the bag.

5.3 Battery Care

- For optimal battery life, avoid fully discharging the battery frequently.
- If storing for extended periods, charge the battery to approximately 50% every few months.

6. TROUBLESHOOTING

If you encounter issues with your OSRAM TYREinflate 4000, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Device does not turn on.	Low battery or no charge.	Charge the device using the USB-C or 12V DC cable.
Inflator not reaching desired pressure.	Air leakage from connection; incorrect pressure setting.	Ensure hose is securely attached to valve; re-check and adjust target pressure.
Inflation is slow.	Low battery; large tire volume.	Ensure battery is fully charged. Inflation time varies with tire size.
Display not working correctly.	Software glitch; physical damage.	Try restarting the device. If issue persists, contact customer support.

If the problem persists after attempting these solutions, please contact OSRAM customer support for further assistance.

7. TECHNICAL SPECIFICATIONS

Specification	Value
Manufacturer	OSRAM
Model	TYREinflate 4000
Item Weight	730 g
Product Dimensions (L x W x H)	6.1 x 9.5 x 15 cm
Battery	1 Lithium-ion (included)
Item Model Number	OTIR4000
Lift Type	Automatic
Voltage	12 Volts
Recommended Uses	Tire inflation
Power Source	Battery (rechargeable)
Noise Level	90 dB
Material	Aluminum

8. WARRANTY AND SUPPORT

OSRAM products are manufactured to strict quality standards and come with a warranty. For specific warranty details and duration, please refer to the warranty card included in your product packaging or visit the official OSRAM website.

For technical support, troubleshooting assistance, or spare parts, please contact OSRAM customer service. Contact information can typically be found on the product packaging, the official OSRAM website, or within the included instruction manual.

Always ensure you are using genuine OSRAM accessories and parts to maintain product performance and warranty validity.

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