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› JUSUOX Portable Tire Inflator ATJ-004 User Manual

JUSUOX ATJ-004

JUSUOX Portable Tire Inflator ATJ-004 User Manual

Model: ATJ-004

1. PRODUCT OVERVIEW

The JUSUOX Portable Tire Inflator ATJ-004 is a versatile, cordless air compressor designed for inflating tires on cars, motorcycles, bicycles, and various sports balls. It features a powerful motor, dual LCD screen for real-time pressure monitoring, and an automatic shut-off function to prevent over-inflation. Its compact design and multi-functional capabilities, including an LED light and power bank function, make it a convenient tool for various situations.



Image 1.1: JUSUOX Portable Tire Inflator ATJ-004 with included accessories and examples of use cases.

2. SAFETY INFORMATION

Please read and understand all safety instructions before operating the device. Failure to follow these instructions may result in electric shock, fire, and/or serious injury.

- Keep the device away from children.
- Do not operate the inflator in wet conditions or near flammable liquids or gases.
- Ensure the correct pressure setting for the item being inflated to avoid over-inflation and potential bursting. Refer to the item's manufacturer recommendations.
- Do not leave the inflator unattended during operation.
- Allow the device to cool down after extended use to prevent overheating.
- Use only the provided charging cable and accessories.
- Do not disassemble or attempt to repair the device yourself. Contact customer support for assistance.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- JUSUOX Portable Tire Inflator
- Air Hose
- Type-C Charging Cable
- User Manual (this document)
- Built-in Pressure Gauge (integrated)
- Various Nozzle Adapters (e.g., for balls, bicycles)



Image 3.1: Included components of the JUSUOX Portable Tire Inflator.

4. SETUP AND CHARGING

4.1 Initial Charge

Before first use, fully charge the inflator. Connect the provided Type-C charging cable to the inflator's Type-C input port and a suitable USB power adapter (not included). The battery indicator on the screen will show charging progress. A full charge ensures optimal performance and battery life.

4.2 Attaching the Air Hose and Nozzles

1. Screw the air hose securely onto the inflator's air outlet.
2. Select the appropriate nozzle adapter for the item you wish to inflate.
3. Attach the selected nozzle to the end of the air hose.

5. OPERATING INSTRUCTIONS

The JUSUOX Portable Tire Inflator features a dual screen display and intuitive controls for easy operation.



Image 5.1: Quick start guide for inflation.

5.1 Power On/Off

Press and hold the power button (usually marked with a power symbol) for 3 seconds to turn the inflator on or off.

5.2 Understanding the Dual Screen Display

PORTABLE & WIDE RANGE



Image 5.2: Dual screen display showing real-time and preset pressure.

The dual screen displays both the real-time pressure of the connected item and your preset target pressure, allowing for precise monitoring.

5.3 Selecting Inflation Mode and Setting Pressure

1. With the inflator on, press the 'M' button to cycle through the 5 available modes: Car, Motorcycle, Bike, Ball, and Custom.
2. Once a mode is selected, use the '+' and '-' buttons to adjust the target pressure. The device has a memory function, so it will recall your last setting for each mode.
3. Refer to the item's manufacturer for recommended pressure values.

5.4 Starting and Stopping Inflation

1. Connect the nozzle securely to the item's valve. The screen will display the current pressure.
2. Press the power button to start inflation.

3. The inflator will automatically stop once the preset pressure is reached.
4. To manually stop inflation, press the power button again.

MULTI-FUNCTION TIRE INFLATOR

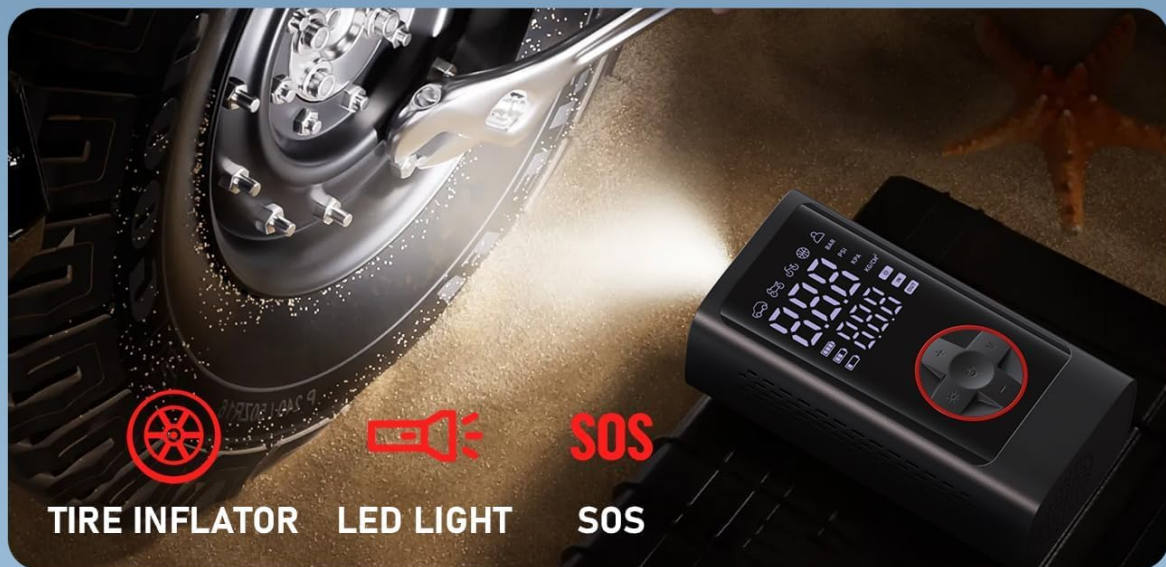


Image 5.3: Automatic shut-off feature for precise inflation.

5.5 Multi-functional Features

EASY TO USE



Image 5.4: Multi-functional use as a power bank and emergency light.

5.5.1 LED Light

The inflator includes a built-in LED light for illumination in low-light conditions. Press the light button (often marked with a light bulb symbol) to turn it on. Press again to cycle through modes (e.g., steady light, SOS flashing).



Image 5.5: Using the built-in flashlight feature.

5.5.2 Power Bank Function

The inflator can serve as a mobile power source. Connect your device (e.g., smartphone, camera) to the inflator's USB output port using a compatible cable to charge it.

6. MAINTENANCE

6.1 Cleaning

Wipe the exterior of the inflator with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners. Ensure the device is off and disconnected from any power source before cleaning.

6.2 Storage

Store the inflator in a cool, dry place, away from direct sunlight and extreme temperatures. Keep it out of

reach of children. Ensure the air hose and nozzles are properly stored to prevent damage.

6.3 Battery Care

To prolong battery life, charge the device fully before long-term storage and recharge it every 3-6 months if not in use. Avoid completely draining the battery frequently.

7. TROUBLESHOOTING

| Problem | Possible Cause | Solution |
|------------------------------------|---|---|
| Inflator does not turn on. | Low battery or no charge. | Charge the inflator fully using the provided Type-C cable. |
| Inflator does not start inflating. | Air hose not securely connected; target pressure not set; power button not pressed. | Ensure hose is tight. Set target pressure. Press the power button to start. |
| Inaccurate pressure reading. | Hose not properly connected to valve; valve stem issue. | Ensure a tight seal between nozzle and valve. Check valve stem for damage. |
| Inflator stops prematurely. | Target pressure reached; low battery; overheating. | Check preset pressure. Recharge battery. Allow device to cool down if hot. |
| Slow inflation. | Low battery; large volume item being inflated. | Ensure battery is fully charged. Inflation time varies by item size. |

8. SPECIFICATIONS

| Feature | Detail |
|----------------------------|--|
| Brand | JUSUOX |
| Model Name | ATJ-004 |
| Recommended Uses | Tire Inflation (Car, Motorcycle, Bike, Balls) |
| Power Source | Battery Powered (2 Lithium Ion batteries included) |
| Maximum Operating Pressure | 150 PSI |
| Noise Level | 67 dB |
| Special Features | Portable, Cordless, Fast Inflation, Dual LCD Screen, Auto Shut-off, LED Light, Power Bank Function |
| Item Weight | 0.53 Kilograms (1.17 pounds) |
| Package Dimensions | 5.98 x 3.58 x 2.87 inches |



Image 8.1: Battery performance for car tire inflation.

9. WARRANTY AND SUPPORT

9.1 Manufacturer's Warranty

The JUSUOX Portable Tire Inflator ATJ-004 comes with a **2-Year Manufacturer's Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or neglect.

9.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact JUSUOX customer support. We are committed to providing support 24/7.

Please refer to the contact information provided on the product packaging or the official JUSUOX website for the most current support details.