JUSUOX JUSUOX Portable Tire Inflator

JUSUOX Portable Tire Inflator User Manual

Model: B0D2VVLYT7

1. Product Overview

The JUSUOX Portable Tire Inflator is a versatile and powerful air compressor designed for quick and efficient inflation of various items, including car tires, motorcycle tires, bicycle tires, and sports balls. Featuring a cordless design with dual power options (built-in battery and 12V DC car power), a precision digital display, and an auto-stop function, it provides a convenient and reliable solution for all your inflation needs.

This image displays the JUSUOX Portable Tire Inflator along with its included accessories, such as different nozzles and power cables. It also illustrates the various applications, including inflating tires for cars, motorcycles, bicycles, and sports balls.

Key Features:

- **Super-Fast Inflation:** Inflates standard car tires rapidly, up to 150 PSI.
- **Dual Power Supply:** Operates cordlessly with its built-in battery or via 12V DC car power.
- **Precision LCD Dual Screen:** Displays real-time and preset pressure values with four unit options (PSI, KPA, BAR, KG/CM²).
- **4+N Intelligent Modes & Auto-Stop:** Pre-set modes for different items and automatic shut-off when target pressure is reached.
- **Multifunction Design:** Includes a bright built-in LED flashlight with strobe mode for emergencies.

2. Setup and Charging

Charging the Device:

Before first use, fully charge the inflator's internal battery. Use the provided USB-C cable and connect it to a compatible USB power adapter (not included) or a USB port. The digital display will indicate the charging status.

- Connect the USB-C end of the cable to the inflator's charging port.
- Connect the USB-A end to a 5V/2A or higher USB power source.
- The battery indicator on the screen will show progress. A full charge is indicated when all battery segments are lit.

This image illustrates the dual power supply options for the inflator: a cordless battery for portability and a 12V DC car power input for

continuous operation, ensuring versatility and reliability.

Connecting to Power Sources:

The inflator can be powered by its internal battery or directly from a 12V DC car power outlet.

- **Battery Power:** Ensure the device is charged. Simply turn it on to use the internal battery.
- **12V DC Car Power:** Insert the provided 12V DC car power cable into the inflator's 12V input port, then plug the other end into your vehicle's cigarette lighter socket. This provides continuous power and can be used even if the internal battery is low.

Attaching the Air Hose and Nozzles:

Select the appropriate nozzle for the item you wish to inflate.

1. Screw the air hose securely onto the inflator's air outlet port.
2. Attach the desired nozzle to the other end of the air hose. Common nozzles include:
    - **Presta Valve Adapter:** For certain bicycle tires.
    - **Ball Needle:** For sports balls.
    - **Plastic Cone Nozzle:** For inflatable toys or air mattresses.

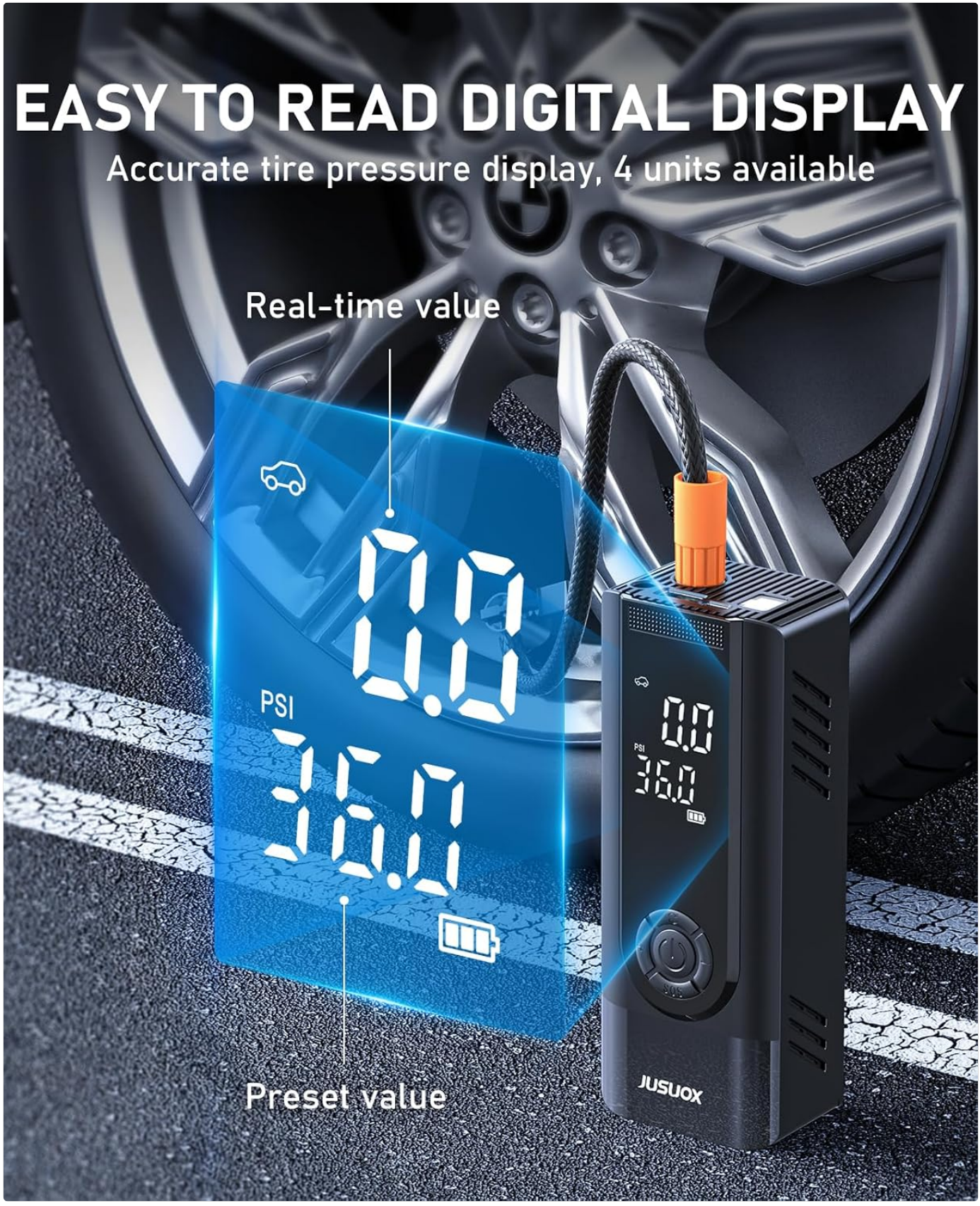
3. Operating Instructions

Turning On/Off:

Press and hold the power button to turn the inflator on or off. The LCD screen will illuminate upon activation.

Setting Pressure Units:

With the inflator on, press the 'Unit' button (often labeled 'M' or 'MODE') to cycle through the available pressure units: PSI, KPA, BAR, and KG/CM².



This image focuses on the inflator's precision LCD dual screen, clearly displaying both the real-time tire pressure and the user-preset target pressure, with units like PSI visible.

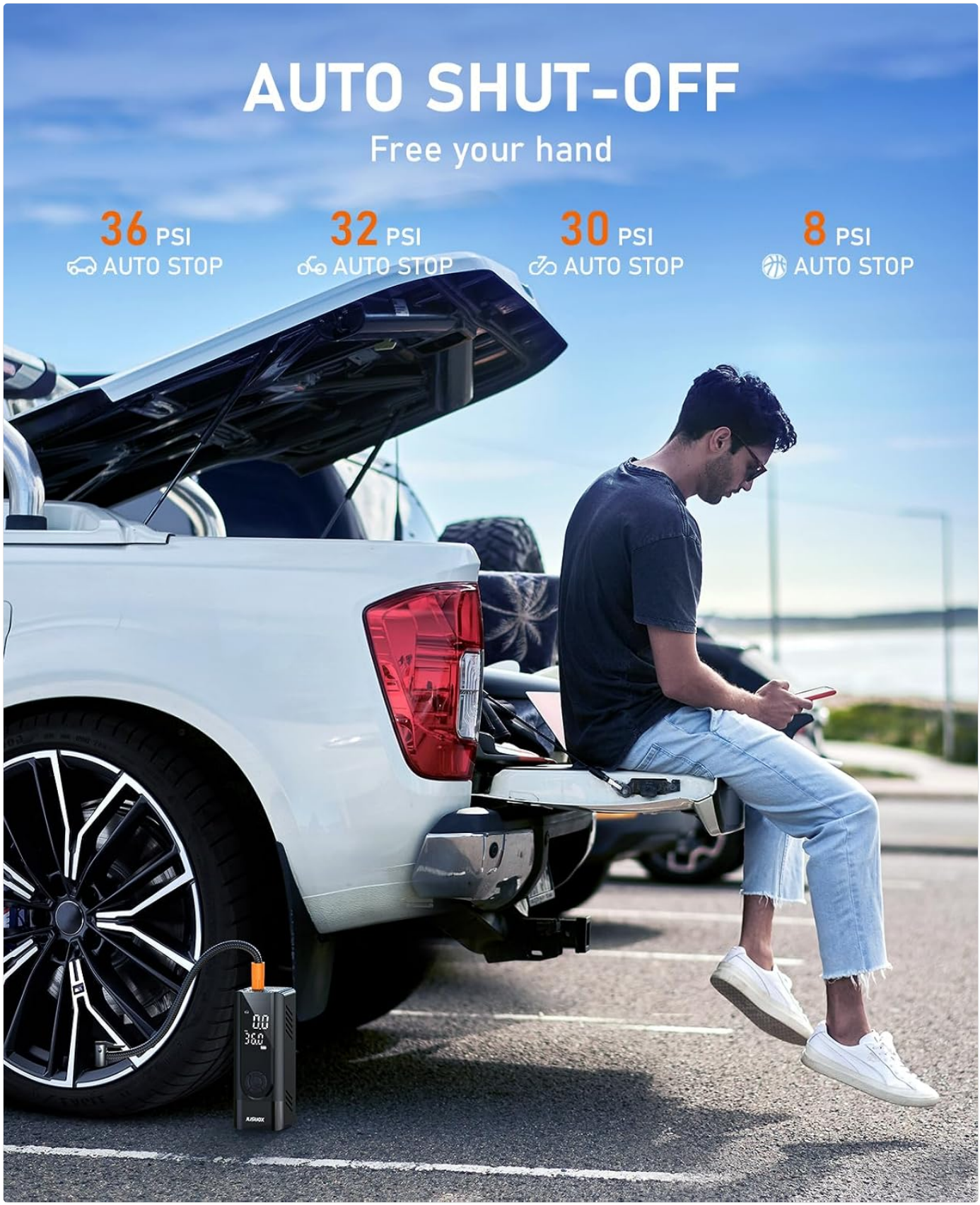
Setting Target Pressure:

Use the '+' and '-' buttons to adjust the desired target pressure. The preset value will flash as you adjust it. Once you stop adjusting, the value will lock in after a few seconds.

Starting and Stopping Inflation:

1. Connect the air hose with the appropriate nozzle to the item you wish to inflate.
2. Ensure the current pressure reading on the display matches the item's current pressure.
3. Set your desired target pressure.
4. Press the 'Start/Stop' button (often indicated by a play/pause icon) to begin inflation.
5. The inflator will automatically stop once the preset pressure is reached. You can also manually stop inflation by pressing the 'Start/Stop' button again.

This image highlights the rapid inflation capability of the JUSUOX Tire Inflator, showing it can inflate a standard car tire (215/55 R17) from 28 to 33 PSI in less than one minute.



This image demonstrates the automatic shut-off feature, where the inflator stops once the preset pressure is reached, allowing for hands-free operation and preventing over-inflation. Examples of auto-stop pressures for car tires and balls are shown.

Using Different Modes (4+N Modes):

The inflator comes with pre-set modes for common items. Press the 'Mode' button to cycle through Car, Motorcycle, Bicycle, and Ball modes. Each mode has a default pressure range, which can be fine-tuned using the '+' and '-' buttons.

This image showcases the wide range of applications for the JUSUOX Tire Inflator, including its use for car tires, motorbike tires, bicycle tires, and various sports balls, highlighting its versatility.

Using the LED Light:

Press the 'Light' button (often indicated by a flashlight icon) to turn on the built-in LED light. Press again to cycle through different light modes (e.g., steady on, strobe, SOS) or to turn it off. This is useful for nighttime inflation or as an emergency signal.

4. Maintenance

Cleaning:

- Ensure the inflator is turned off and disconnected from any power source before cleaning.
- Wipe the exterior with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Keep the air intake and exhaust vents clear of dust and debris.

Storage:

- Store the inflator in a cool, dry place, away from direct sunlight and extreme temperatures.
- Keep the air hose and nozzles neatly stored to prevent damage.

Battery Care:

- For optimal battery life, charge the device fully at least once every three months, even if not in use.
- Avoid completely draining the battery frequently.

This image provides a visual representation of the inflator's powerful battery, indicating its capacity to inflate multiple items on a single charge, such as 6 car tires, 10 motorbike tires, 15 bicycle tires, or 45 balls.

5. Troubleshooting

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Inflator does not turn on.	Low battery; Power button not pressed correctly; 12V DC cable not connected properly.	Charge the battery; Press and hold the power button for 3 seconds; Ensure 12V DC cable is securely plugged in.
Inflator not inflating.	Air hose not securely connected; Nozzle not properly attached to valve; Target pressure already reached.	Check all connections; Ensure nozzle is firmly attached; Check current pressure vs. target pressure.
Inaccurate pressure reading.	Loose connection; Sensor obstruction.	Ensure air hose and nozzle are tightly connected; Clean the valve area.
Device overheats.	Continuous long-term operation.	Allow the device to cool down for 10-15 minutes before resuming use. Avoid continuous operation for more than 10 minutes.

6. Specifications

Feature	Specification
Brand	JUSUOX
Model	B0D2VVLYT7
Max Pressure	150 PSI
Power Source	Battery and 12V DC Powered
Voltage	12 Volts
Noise Level	70 dB
Recommended Uses	Portable Tire Inflation for Bike, Motorcycle, Car. Ball Pump for Sports Equipment Inflation, such as Basketballs, Football, Rugby. Roadside Emergency Tools, Camping Adventures.

7. Warranty and Support

For warranty information and customer support, please refer to the product packaging or contact the manufacturer directly through their official website or the retailer where the product was purchased. Keep your purchase receipt as proof of purchase for any warranty claims.
For further assistance or inquiries, please visit the JUSUOX Store on Amazon or contact their customer service.

© 2024 JUSUOX. All rights reserved.

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