

JUSUOX XM-8011

JUSUOX Dual Power Portable Tire Inflator

Model: XM-8011

1. INTRODUCTION

This manual provides detailed instructions for the safe and efficient operation and maintenance of your JUSUOX XM-8011 Dual Power Portable Tire Inflator. Please read this manual thoroughly before using the device and retain it for future reference.

The JUSUOX XM-8011 is a versatile portable air compressor designed for inflating various items, including car tires, motorcycle tires, bicycle tires, and sports balls. It features dual power options (cordless battery and 12V DC), a digital pressure gauge with auto-stop functionality, and multiple preset modes for convenience. Additionally, it includes an emergency LED light and a USB-C output for charging other devices.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Tire Inflator (1 unit)
- DC Power Cord (1 unit)
- Type-C Charging Cable (1 unit)
- Inflation Tube (1 unit)
- Storage Bag (1 unit)
- Fuse (1 unit)
- Presta Valve Adapter (1 unit)
- Air Nozzle (2 units)
- Ball Air Nozzle (1 unit)

COMPLETE PREMIUM KIT

Everything You Need is Included



Figure 1: Complete Premium Kit - JUSUOX XM-8011 Portable Tire Inflator with all accessories.

3. PRODUCT OVERVIEW

3.1 Main Unit and Display

The device features a clear dual LCD display showing both real-time tire pressure and the target preset pressure. Control buttons are located on the front panel for easy access.

Smart Dual-Display Precision

Clear TPMS Light Instantly



Powerful 150 PSI Output



Pro ± 0.5 PSI Accuracy

Current Pressure



Target Stop Pressure

Smart Mode Selection



Figure 2: Smart Dual-Display Precision on the JUSUOX XM-8011.

3.2 Dual Power Options

The inflator can be powered by its internal high-capacity lithium battery for cordless operation or via the included 12V DC cigarette lighter cable for continuous power.

Dual Power for 100% Reliability



Cordless

- ✓ Quick Start, No Cables
- ✓ Zero-Setup Maintenance



12V DC Corded

- ✓ Stable Current for Max PSI
- ✓ Heavy-Duty Endurance



Outdated Coded Pumps

- ✗ Messy, Tangled Wires
- ✗ Frustrating, Slow Setup
- ✗ Bulky & Hard to Store



Figure 3: Dual Power for 100% Reliability.

3.3 Emergency Features

The device includes a multi-mode LED light (Steady, Flash, SOS) for visibility and emergencies, and a USB-C output port to function as an emergency power bank for mobile devices.

Wide Applications

5 Smart Modes & Complete Adapters



Figure 4: 3-in-1 Emergency Power Hub.

4. SETUP

4.1 Charging the Inflator

Before first use, fully charge the inflator. You can charge it using the provided Type-C charging cable connected to a USB power source, or via the 12V DC power cord in your vehicle.

- **Using Type-C Cable:** Connect the Type-C cable to the inflator's charging port and the other end to a compatible USB power adapter (not included) or a computer.
- **Using 12V DC Power Cord:** Connect the 12V DC power cord to the inflator's DC input port and plug the other end into your vehicle's cigarette lighter socket.

The battery indicator on the display will show charging status. A full charge is indicated when all battery segments are lit.

4.2 Attaching the Inflation Hose and Nozzles

1. Screw the inflation tube securely into the inflator's air outlet port.
2. Select the appropriate nozzle for the item you wish to inflate.
3. Attach the selected nozzle to the free end of the inflation tube. For car/motorcycle tires, the default Schrader valve connector is typically used. For bicycles with Presta valves, use the provided Presta valve adapter. For balls, use the ball air nozzle.



Figure 5: Universal Compatibility with included nozzles.

5. OPERATING INSTRUCTIONS

5.1 Basic Operation

1. **Connect the Air Nozzle:** Securely connect the appropriate air nozzle to the item to be inflated (e.g., tire valve).
2. **Power On:** Press and hold the power button (U) for 3 seconds to turn on the tire inflator. The display will light up.
3. **Select Mode and Preset Pressure:** Short press the 'M' button to cycle through the 5 preset modes: Car, Motorcycle, Bike, Ball, and Custom. Once a mode is selected, use the '+' and '-' buttons to adjust the target pressure value. The display shows both current and target pressure.
4. **Start Inflation:** Press the power button (U) again to start inflation. The inflator will automatically stop once the preset target pressure is reached.
5. **Disconnect:** Once inflation is complete, disconnect the air nozzle from the item.



Figure 6: Easy 4-Step Operation.

5.2 Using the LED Light

Short press the light button (✱) to cycle through the LED light modes: Steady On, Flash, SOS, and Off. This feature is useful for night-time operation or emergency signaling.

5.3 Using as a Power Bank

Connect your mobile device or other USB-C compatible device to the inflator's USB-C output port using a suitable cable to use it as an emergency power bank.

5.4 Instructional Videos

Official Product Overview

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Video 1: An official overview of the JUSUOX Dual Power Tire Inflator, demonstrating its features and usage.

Product Unboxing and Features

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Video 2: A detailed unboxing and demonstration of the JUSUOX Portable Air Compressor, highlighting its various functions and accessories.

Portable Inflator Demonstration

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Video 3: A demonstration of the JUSUOX Portable Air Compressor in action, showcasing its ease of use and portability.

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 dry before storage.

6.2 Storage

Store the inflator in a cool, dry place, away from direct sunlight and extreme temperatures. Use the provided storage bag to protect the device and its accessories.

6.3 Battery Care

To prolong battery life, charge the device at least once every three months, even if not in use. Avoid fully discharging the battery frequently.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Low battery or power issue.	Charge the device using the Type-C cable or 12V DC power cord. Ensure power source is active.
Inflator does not start or stops prematurely.	Hose not securely connected, target pressure already reached, or low battery.	Check hose connections. Verify target pressure setting. Recharge the battery.
Inaccurate pressure reading.	Improper connection or sensor issue.	Ensure the nozzle is tightly screwed onto the valve. If the issue persists, contact customer support.

Problem	Possible Cause	Solution
Device overheats during use.	Prolonged continuous operation.	Allow the device to cool down for at least 10-15 minutes before resuming operation. Avoid continuous use for more than 20 minutes.

8. SPECIFICATIONS

- **Brand:** JUSUOX
- **Model Number:** XM-8011
- **Power Source:** Battery and 12V DC Powered
- **Maximum Pressure:** 150 PSI
- **Air Flow Capacity:** 34 Liters Per Minute
- **Voltage:** 12 Volts (DC)
- **Maximum Power:** 60 Watts
- **Maximum Current:** 2 Amps
- **Noise Level:** 70 Decibels
- **Item Weight:** 1.7 Pounds
- **Item Dimensions (L x W x H):** 1.73"L x 7.68"W x 2.44"H
- **Hose Length:** 13.78 Inches
- **Material Type:** Plastic
- **Additional Features:** Auto Shut-Off, LED Light (Steady/Flash/SOS), USB-C Power Bank, Dual Screen Pressure Gauge, 5 Smart Preset Modes, Anti-slip Design.

9. WARRANTY & SUPPORT

The product is subject to a 30-day return policy. For specific warranty details, please refer to the product packaging or contact the retailer.

JUSUOX is committed to customer satisfaction. If you encounter any issues or have questions regarding your product, please contact our customer support team. We are available 24/7 to assist you.

Customer Support: Refer to the contact information provided on the product packaging or the official JUSUOX website.

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