KUXISA CZK-5625

KUXISA CZK-5625 Portable Tire Inflator User Manual

Model: CZK-5625

1. Introduction

Thank you for choosing the KUXISA CZK-5625 Portable Tire Inflator. This device is designed for convenient and efficient inflation of various items, including car tires, motorcycle tires, bicycle tires, and sports balls. It features a high-performance motor, intelligent pressure-sensing system, and multiple smart modes for ease of use. Please read this manual thoroughly before operation to ensure safe and correct usage.



Image 1.1: KUXISA CZK-5625 Portable Tire Inflator.

2. Key Features

- **150 PSI Fast Inflation & Auto Shut-Off:** Equipped with a high-performance motor and intelligent pressure-sensing system for ultra-fast inflation. Automatically stops when the preset pressure is reached, preventing over-inflation or under-inflation.
- **5 Smart Modes & Clear LCD Display:** Features a crisp LCD screen for easy reading of preset and real-time tire pressure. Includes preset modes for Car, Motorcycle, Bicycle, Ball, and a Custom Manual Mode.
- **Long-Lasting Battery Capacity:** High-capacity rechargeable battery provides reliable and long-lasting power for various inflation tasks.
- **3-in-1 Emergency Survival Tool:** Functions as a portable air compressor, a 3-mode LED flashlight (Steady, SOS, Strobe), and a portable power bank via its integrated USB output port.
- **Compact, Cordless & Portable Design:** Sleek, cordless design allows for easy storage and portability,

making it ideal for travel and emergencies.

3. Package Contents

Please check the package for the following items:

- Tire inflator x 1
- Air hose x 1
- Atmospheric nozzle x 1
- Stingy mouthpiece x 1
- French adapter x 1
- Ball needle x 1
- USB charging cable x 1
- User manual x 1

Image 3.1: KUXISA Brand Logo.



Image 3.2: Visual representation of the KUXISA Tire Inflator and its included accessories.

4. Product Overview and Controls

Familiarize yourself with the device's display and control buttons.



Image 4.1: Introduction to the buttons and display of the KUXISA Tire Inflator. The display shows real-time and preset pressure values. Buttons include Emergency Lights, Value Adjust, and Select Mode/Unit.

- **LCD Display:** Shows real-time pressure, preset pressure, battery level, and selected mode.
- **Power Button:** Press and hold to turn on/off. Short press to start/stop inflation.
- **Mode/Unit Button:** Cycles through preset modes (Car, Motorcycle, Bicycle, Ball, Manual) and changes pressure units (PSI, BAR, KPA, kg/cm²).
- **'+' / '-' Buttons:** Adjusts the preset target pressure value.
- **Light Button:** Activates the LED flashlight. Short press to cycle through Steady, SOS, and Strobe modes.

5. Setup and Charging

5.1 Initial Charging

Before first use, fully charge the tire inflator. Connect the provided USB charging cable to the device's charging port and to a suitable USB power adapter (not included). The battery indicator on the LCD display will show charging status.



Image 5.1: Illustration of the powerful internal battery and its capacity for multiple inflations.

5.2 Attaching the Air Hose

Screw the air hose securely into the inflation port on the top of the device. Ensure it is finger-tight to prevent air

leakage.

6. Operating Instructions

6.1 Powering On/Off

Press and hold the Power button for 3 seconds to turn the device on or off.

6.2 Selecting Inflation Mode and Unit

1. Turn on the inflator.
2. Press the Mode/Unit button to cycle through the 5 preset modes: Car, Motorcycle, Bicycle, Ball, and Custom Manual Mode.
3. In any mode, press and hold the Mode/Unit button to change the pressure unit (PSI, BAR, KPA, kg/cm²).



Image 6.1: Visual guide to the multiple inflation modes available for different items.

6.3 Setting Target Pressure

Once a mode is selected, use the '+' and '-' buttons to adjust the desired target pressure. The display will show the preset value. Refer to your vehicle's manual or the item's specifications for recommended pressure levels.



Image 6.2: The digital display showing real-time and preset pressure values for precise inflation control.

6.4 Connecting to the Item and Starting Inflation

1. Select the appropriate nozzle attachment for your item (e.g., Schrader valve for cars/motorcycles, Presta adapter for some bicycles, ball needle for sports balls).
2. Securely attach the nozzle to the item's valve stem. The display will show the current real-time pressure.
3. Press the Power button once to start inflation. The inflator will automatically stop when the preset pressure is reached.
4. Once inflation is complete, quickly detach the nozzle from the valve stem to minimize air loss.



Image 6.3: Step-by-step visual guide for connecting the inflation tube, selecting the mode, and completing tire inflation.



Image 6.4: The inflator automatically stopping once the desired pressure is reached, preventing over-inflation.

6.5 Using the LED Flashlight

Short press the Light button to activate the LED flashlight. Each subsequent short press will cycle through Steady, SOS (flashing), and Strobe modes. Press again to turn off the light.

6.6 Using as a Power Bank

The inflator can be used as a portable power bank. Connect your USB-powered device to the USB output port on the inflator using a compatible charging cable. This feature is useful for charging phones or other small electronics in

emergencies.



Image 6.5: Demonstrating the KUXISA inflator's functions as a power supply, ball pump, and emergency light.

6.7 Product Demonstration Video

Your browser does not support the video tag.

Video 6.1: A brief demonstration of the KUXISA Portable Tire Inflator's features and operation.

7. Safety Precautions

- Do not leave the inflator unattended during operation.
- Keep out of reach of children.
- Avoid prolonged continuous operation to prevent overheating. Allow the device to cool down if it becomes hot.
- Do not expose the device to rain or moisture.
- Ensure the correct pressure is set for the item being inflated to avoid damage or injury.
- Do not use the inflator if it is damaged or malfunctioning.

8. Maintenance

8.1 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.

8.2 Storage

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

9. Troubleshooting

Problem	Possible Cause	Solution
Inflator does not turn on.	Low battery; Device not powered on correctly.	Charge the device fully; Press and hold the Power button for 3 seconds.
No air comes out during inflation.	Air hose not securely attached; Nozzle not properly connected to valve; Target pressure not set.	Ensure air hose is tight; Securely attach nozzle; Set a target pressure above current pressure.
Inflation is slow.	Low battery; Large volume item.	Charge the device; Inflation time varies by item size.
Device overheats.	Prolonged continuous use.	Turn off the device and allow it to cool down for at least 10-15 minutes before resuming use.

10. Specifications

Feature	Detail
Brand	KUXISA
Model Number	CZK-5625
Maximum Pressure	150 PSI
Voltage	12 Volts
Power Source	Battery Powered

Feature	Detail
Air Flow Capacity	30 Liters Per Minute
Noise Level	40 Decibels
Material Type	Plastic
Additional Features	Automatic Shut-Off, LED Light, Quick Inflation

11. Warranty and Support

KUXISA products are designed for reliability and performance. For warranty information, technical support, or any questions regarding your KUXISA CZK-5625 Portable Tire Inflator, please refer to the contact information provided on the product packaging or visit the official KUXISA website. Please retain your proof of purchase for warranty claims.