

ZGZUXO CZK-5642

ZGZUXO CZK-5642 Portable Tire Inflator Air Compressor User Manual

Model: CZK-5642 | Brand: ZGZUXO

INTRODUCTION

Thank you for choosing the ZGZUXO CZK-5642 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. Featuring dual power options (cordless battery and 12V DC), an automatic shut-off function, and an integrated LED light, this inflator is an essential tool for maintaining optimal pressure and ensuring safety on the go. Please read this manual thoroughly before use to ensure proper operation and maintenance.

SAFETY INFORMATION

- Always ensure the inflator is fully charged or connected to a stable 12V DC power source before use.
- Do not leave the inflator unattended while in operation.
- Avoid over-inflating items. Always refer to the manufacturer's recommended pressure for your specific item.
- The device may become warm during prolonged use. Allow it to cool down between extended inflation tasks to prevent overheating.
- Keep out of reach of children.
- Do not expose the device to rain or moisture.
- Use only the provided accessories and adapters.

PACKAGE CONTENTS

Verify that all items are included in your package:

- ZGZUXO Portable Tire Inflator (1)
- User Manual (1)
- Type-C Charging Cable (1)
- Cigarette Lighter Power Cord (1)
- Air Hose (40cm) (1)
- Air Nozzle (1)
- Long Tapered Nozzle (1)
- Ball Air Nozzle (1)
- Presta Valve Needle (1)
- Fuse (1)
- Storage Bag (1)



Image: The ZGZUXO Portable Tire Inflator shown with its various included accessories, including different nozzles, charging cables, and a storage bag.

PRODUCT OVERVIEW

The ZGZUXO CZK-5642 is a versatile and compact tire inflator designed for ease of use and portability. Its key features include:

- **3X Faster & Accurate Inflation:** Inflates a standard car tire (195/55/R15) from 28 to 33 PSI within 1 minute, reaching pressures up to 150 PSI.
- **Battery & 12V DC Dual Power:** Offers cordless operation with a built-in rechargeable battery and a 12V DC backup power supply for continuous use.
- **4+N Modes & Auto-Stop:** Provides preset modes for car, motorcycle, bicycle, ball, and a custom mode (3-150 PSI). Automatically stops when the desired pressure is reached.
- **Dual LCD Digital Display:** Shows real-time and preset pressure simultaneously, with 4 pressure units (PSI, Bar, kPa, kg/cm²).
- **Inflator & Emergency Flashlight:** Doubles as a powerful LED flashlight with normal and strobe modes for emergencies. Can also charge mobile phones or other digital devices.

ULTRA FAST INFLATION

≤ **1** Min
28-33PSI



Refill 215/55 R17 Tire



Image: The portable tire inflator connected to a car tire, demonstrating its fast inflation capability. The digital display shows pressure readings.

DUAL POWER SUPPLIES FOR VERSATILE INFLATION



Cordless:

- Convenient and flexible
- Easy to carry and store
- Use anytime, anywhere

12V DC Coded:

- Reliable and uninterrupted power supply
- Stable power connection
- Never runs out of power



Image: Illustration of the dual power supplies, showing the inflator operating cordlessly with its internal battery and connected via a 12V DC cord to a car.

EASY TO READ DIGITAL DISPLAY

Accurate tire pressure display, 4 units available



Image: Close-up of the inflator's dual LCD digital display, clearly showing both real-time and preset pressure values in PSI.

SETUP

1. **Initial Charge:** Before first use, fully charge the inflator using the provided Type-C charging cable and a compatible USB power adapter (not included). The battery indicator on the display will show charging status.

2. **Attach Air Hose:** Screw the air hose securely into the inflation port at the top of the device.
3. **Select Adapter:** Choose the appropriate nozzle adapter for the item you wish to inflate (e.g., standard air nozzle for car tires, ball air nozzle for sports balls). Screw it onto the end of the air hose.

OPERATING INSTRUCTIONS

1. **Power On:** Press and hold the power button (usually the center button) to turn on the inflator. The digital display will light up.
2. **Select Mode:** Press the 'M' button (mode button) to cycle through the preset inflation modes: Car, Motorcycle, Bicycle, Ball, and Custom. Each mode has a default pressure setting.
3. **Set Desired Pressure:**
 - In a preset mode, the default pressure will be displayed. Use the '+' and '-' buttons to adjust the target pressure if needed.
 - In Custom mode, you can set any pressure between 3-150 PSI using the '+' and '-' buttons.
4. **Connect to Item:** Securely attach the nozzle adapter to the valve stem of the item you are inflating. The real-time pressure will be displayed.
5. **Start Inflation:** Press the power button again to start the inflation process. The device will automatically stop once the preset pressure is reached.
6. **Stop Inflation Manually:** To stop inflation before the preset pressure is reached, press the power button again.
7. **Deflate:** If you over-inflated or need to reduce pressure, press the dedicated deflation button (usually on the side) to release air.
8. **LED Light:** Press the light button (usually indicated by a sun icon) to turn on the LED light. Press again to cycle through normal, strobe, and SOS modes.
9. **Power Bank Function:** Use the USB output port to charge mobile phones or other digital devices.



Image: A person demonstrating the easy three-step process of connecting the air nozzle, setting the mode and pressure, and starting inflation until auto-stop.

Image: A person sitting on a truck tailgate while the inflator automatically stops at the preset pressure, highlighting the auto shut-off feature.

MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the inflator in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided storage bag to keep all accessories organized.
- **Battery Care:** For optimal battery life, charge the device fully every 3-6 months even if not in use.
- **Cooling:** If the device becomes hot during extended use, allow it to cool down for at least 10-15 minutes before resuming operation to prevent damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on	Low battery or power issue.	Charge the device fully. Ensure 12V DC connection is secure if using corded power.
Inflator stops prematurely	Preset pressure reached or device overheated.	Check preset pressure. If hot, allow to cool down before restarting.
Inaccurate pressure reading	Nozzle not securely attached or valve issue.	Ensure nozzle is tightly screwed onto the valve stem. Check valve for damage.
Device gets very hot	Prolonged continuous operation.	This is normal for small compressors. Allow device to cool down for 10-15 minutes between uses.

SPECIFICATIONS

Feature	Detail
Brand	ZGZUXO
Model Name	Tire inflator
Model Number	CZK-5642
Power Source	Battery Powered & Corded Electric (12V DC)
Maximum Pressure	150 PSI (2.5 Bars)
Item Weight	449 g
Product Dimensions (L x W x H)	6.3L x 5W x 16.1H Centimetres
Hose Length	14.96 Inches (approx. 40cm)

Feature	Detail
Special Features	Automatic Shut-Off, Battery&12V DC Dual Power, Cordless, LED Light, Portable

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the contact details provided on the product packaging or visit the official ZGZUXO website. Keep your purchase receipt as proof of purchase for warranty claims.

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