

CZK-5641C

Generic CZK-5641C Portable Tire Inflator User Manual

Model: CZK-5641C

INTRODUCTION

Thank you for choosing the Generic CZK-5641C Portable Tire Inflator. This device is designed for convenient and efficient inflation of various items, including car tires, bicycle tires, motorcycle tires, and sports balls. It features a digital display, preset pressure function, LED light, and a power bank function for added utility. Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your device.

SAFETY INFORMATION

- Keep the device away from children.
- Do not operate the inflator in wet conditions or near flammable liquids or gases.
- Avoid prolonged continuous operation to prevent overheating. Allow the device to cool down between uses if it becomes warm.
- Ensure the correct pressure unit and target pressure are set before inflation to prevent over-inflation.
- Do not point the inflation nozzle at people or animals.
- Use only the provided charging cable and accessories.
- Store the device in a cool, dry place when not in use.

PACKAGE CONTENTS

Verify that all items are present in the package:

- 1 x Portable Tire Inflator
- 1 x Storage Bag
- 1 x Type-C Charging Cord
- 1 x User Manual (this document)
- 4 x Multi-purpose Air Nozzles (Presta valve adapter, ball needle, swimming ring nozzle, standard nozzle)

PRODUCT OVERVIEW

Familiarize yourself with the components of your CZK-5641C Portable Tire Inflator.



Image: The CZK-5641C Portable Tire Inflator shown with its complete set of accessories, including the inflation hose, charging cable, and various nozzles.

Compact & Portable



Image: A detailed view of the inflator highlighting key components such as the air hole, LED light, Type-C charging port, digital display screen, operation buttons, and USB output port. The compact dimensions are also indicated.

- **Digital Display Screen:** Shows current pressure, preset pressure, battery level, and selected mode.
- **Operation Buttons:** Power button, mode selection, pressure adjustment (+/-), and SOS light activation.
- **Air Hole:** Connection point for the inflation hose.
- **LED Light:** Provides illumination for nighttime use or emergencies.
- **Type-C Charging Port:** For recharging the inflator's internal battery.
- **USB Output Port:** Functions as a power bank to charge external devices.

SETUP

Initial Charging

Before first use, fully charge the inflator. Connect the provided Type-C charging cable to the inflator's Type-C port and the other end to a suitable USB power adapter (not included). The battery indicator on the digital display will show charging status and full charge.

Attaching the Inflation Hose

1. Screw the inflation hose securely onto the air hole at the top of the inflator.

2. Select the appropriate nozzle for the item you wish to inflate and screw it onto the other end of the inflation hose.

OPERATING INSTRUCTIONS

Powering On/Off

- **To Power On:** Press and hold the power button (**U**) for 2-3 seconds. The digital display will illuminate.
- **To Power Off:** Press and hold the power button (**U**) for 2-3 seconds. The display will turn off. The device will also automatically power off after a period of inactivity.

Selecting Inflation Mode and Pressure Unit

1. After powering on, press the 'M' button to cycle through the four preset inflation modes: Car, Motorcycle, Bicycle, and Ball. Each mode has a default preset pressure.
2. To change the pressure unit (PSI, BAR, KPA, Kg/cm²), press and hold the 'M' button for 2-3 seconds.



Image: The inflator's display showing the selection of different inflation modes (Car, Motorcycle, Road Bike, Ball) and indicating the large battery capacity.

Setting Target Pressure

1. Once a mode is selected, the preset pressure for that mode will be displayed.

2. Use the '+' and '-' buttons to adjust the target pressure to your desired value. Pressing and holding the buttons will adjust the pressure more quickly.

Starting and Stopping Inflation

1. Connect the inflation hose with the appropriate nozzle to the item you wish to inflate. Ensure a secure connection to prevent air leakage.
2. Press the power button (**U**) briefly to start inflation. The inflator will automatically stop when the preset target pressure is reached.
3. To manually stop inflation at any time, press the power button (**U**) again.



Image: A visual representation of the inflator's key features, including the preset and auto-off function, LED lighting, USB output for charging, clear digital display, and the built-in cooling fan for efficient operation.

Power Bank Function

The CZK-5641C can also function as a power bank. Connect your device (e.g., smartphone) to the USB output port on the inflator using your device's charging cable. The inflator will begin charging your device.

LED Light and SOS Flashlight

- **To turn on the LED light:** With the device powered on, press the 'SOS' button once.

- **To activate SOS mode:** Press the 'SOS' button a second time. The light will flash in an SOS pattern.
- **To turn off the light:** Press the 'SOS' button a third time.

CHARGING THE DEVICE

When the battery indicator on the display shows low power, recharge the inflator using the provided Type-C cable. Connect the cable to the inflator's Type-C input port and a standard USB power source (e.g., wall adapter, car charger, computer USB port). The battery icon will animate during charging and show full when complete.

MAINTENANCE

- **Cleaning:** Wipe the exterior of the inflator with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the inflator and its accessories in the provided storage bag in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Battery Care:** To maintain battery health, charge the device at least once every three months if not used regularly.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Inflator does not turn on.	Low battery.	Charge the device fully.
Inflator does not inflate.	Hose not securely connected; Nozzle blocked; Target pressure already reached.	Ensure hose and nozzle are tightly connected. Check for obstructions. Verify target pressure is higher than current pressure.
Inaccurate pressure reading.	Loose connection; Sensor error.	Ensure hose is tightly connected. If issue persists, contact support.
Device overheats.	Prolonged continuous use.	Turn off the device and allow it to cool down for at least 15-20 minutes before resuming use.

SPECIFICATIONS

Feature	Specification
Model Number	CZK-5641C
Product Dimensions	6.6 x 5 x 13.4 cm
Item Weight	0.44 kg (440 g)
Material	Plastic
Power Source	Battery Powered (7.4V rechargeable battery)
Maximum Pressure	150 PSI

Feature	Specification
Air Flow Capacity	18 Liters Per Minute
Maximum Power	120 Watts
Amperage Capacity	3 Amps
Sound Level	70 Decibels
Hose Length	24 Centimeters
Special Features	Built-in LED Flashlight with SOS, Dual Digital Display, Powerbank Function, Quick Inflation Technology, Four Inflation Modes

WARRANTY AND SUPPORT

This product is covered by a standard manufacturer's warranty. For warranty claims, technical support, or any questions regarding the operation of your CZK-5641C Portable Tire Inflator, please refer to the contact information provided at your point of purchase or visit the manufacturer's official website. Please retain your proof of purchase for warranty purposes.