Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

NUSTE CZK-3692

NUSTE Portable Tire Inflator User Manual

Model: CZK-3692

1. Introduction

Thank you for purchasing the NUSTE Portable Tire Inflator. This device is a compact and cordless air compressor designed for convenient inflation of various items such as car tires, motorcycle tires, bicycle tires, and sports balls. It features a digital pressure gauge, preset inflation modes, and an automatic shut-off function for precise and safe operation. Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your device.

2. Safety Information

- Do not leave the inflator unattended during operation.
- Keep out of reach of children.
- Do not operate in wet conditions or immerse in water.
- Ensure the correct pressure is set for the item being inflated to avoid over-inflation, which can cause damage or injury. Refer to the manufacturer's recommended pressure for your specific item.
- The air hose may become hot during prolonged use. Handle with care.
- Store the device in a cool, dry place when not in use.
- Use only the provided charging cables and accessories.

3. Package Contents

Please check the package for the following items:

- 1 x NUSTE Car Tire Inflator (Model: CZK-3692)
- 1 x Air Hose with Schrader Valve
- 1 x DC Power Supply Cable (for car 12V socket)
- 1 x USB-C Charging Cable
- 1 x Universal Nozzle Cone
- 1 x Needle Adapter (for balls)

- 1 x Presta Adapter (for some bicycle tires)
- 1 x Replacement Fuse
- 1 x Storage Bag
- 1 x User Manual (this document)

4. Product Overview

Familiarize yourself with the components of your NUSTE Portable Tire Inflator:



Image: The NUSTE Portable Tire Inflator, showing its main unit with a digital display, attached air hose, and various included accessories like the DC power cable, USB-C charging cable, and different nozzle adapters.

- **Digital Display:** Shows current pressure, target pressure, battery level, and selected mode.
- **Power Button:** Turns the device on/off and starts/stops inflation.
- **Mode Button:** Cycles through preset inflation modes (car, motorcycle, bicycle, ball) and custom mode.
- **Unit Button:** Changes pressure units (PSI, KPA, BAR, KG/CM²).
- **+/- Buttons:** Adjusts the target pressure value.

- **LED Light Button:** Activates the built-in LED light for nighttime use.
- **Air Hose Connection:** Point where the air hose attaches to the inflator.
- **Charging Port:** USB-C port for charging the internal battery.
- **DC Power Input:** Port for connecting the 12V DC power supply cable.

5. Setup

5.1 Initial Charging

Before first use, fully charge the inflator's internal battery. A full charge takes approximately 4 hours.

1. Connect the provided USB-C charging cable to the inflator's charging port.
2. Connect the other end of the USB-C cable to a compatible USB power adapter (not included) or a powered USB port.
3. The battery indicator on the digital display will show charging progress. It will indicate full when charging is complete.

Alternatively, you can power the device directly from a vehicle's 12V DC socket using the provided DC power supply cable.

5.2 Attaching the Air Hose

Screw the air hose securely onto the air hose connection port on the top of the inflator. Ensure it is tightened to prevent air leakage.

6. Operating Instructions

6.1 Powering On and Off

- Press and hold the Power Button for 3 seconds to turn the inflator on.
- Press and hold the Power Button for 3 seconds again to turn the inflator off.
- The device will automatically shut off after a period of inactivity to conserve battery.

6.2 Selecting Pressure Units

After powering on, press the Unit Button to cycle through the available pressure units: PSI, KPA, BAR, and KG/CM².

6.3 Choosing Inflation Mode and Setting Target Pressure

The inflator offers four preset modes and one custom mode:

1. Press the Mode Button to cycle through the preset icons: Car, Motorcycle, Bicycle, Ball. Each mode has a default target pressure.
2. To adjust the target pressure for the selected mode, use the '+' and '-' buttons. The set pressure will flash.
3. For the fifth custom mode, you can manually set any desired pressure value using the '+' and '-' buttons.

6.4 Connecting to the Item to be Inflated

1. For tires, screw the Schrader valve end of the air hose onto the tire's valve stem. Ensure a tight connection to prevent air leaks. The digital display will show the current pressure of the tire.
2. For balls or other inflatables, attach the appropriate nozzle adapter (needle adapter, universal cone, or Presta adapter) to the Schrader valve end of the air hose, then connect to the item.

6.5 Starting and Stopping Inflation

1. Once the air hose is connected and the target pressure is set, press the Power Button to start inflation.
2. The inflator will automatically stop when the current pressure reaches the preset target pressure.
3. To manually stop inflation at any time, press the Power Button again.

6.6 Using the LED Light

Press the LED Light Button to turn the light on or off. This is useful for inflating in low-light conditions.

7. Maintenance

- Clean the exterior of the inflator with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.
- Ensure the air hose and adapters are free from dirt and debris before and after use.
- Store the inflator and all accessories in the provided storage bag to protect them from dust and damage.
- If storing for an extended period, charge the battery every 3-6 months to maintain its health.

8. Troubleshooting

Problem	Possible Cause	Solution
Inflator does not turn on.	Battery is depleted.	Charge the inflator fully.
Inflator runs but no air comes out or pressure doesn't increase.	Air hose not securely connected. Valve stem not properly engaged. Air hose or nozzle blocked.	Ensure air hose is tightly screwed on. Re-attach the hose to the valve stem firmly. Check for obstructions in the hose or nozzle.
Inflator stops before reaching target pressure.	Battery low. Overheat protection activated.	Recharge the battery. Allow the device to cool down for 10-15 minutes before resuming use.
Inaccurate pressure reading.	Loose connection. Sensor issue.	Ensure all connections are tight. If problem persists, contact customer support.

9. Specifications

- **Model:** CZK-3692
- **Brand:** NUSTE
- **Maximum Pressure:** 150 PSI
- **Voltage:** 12 Volts (DC)
- **Power Source:** Battery Powered (Lithium Polymer, included) / 12V DC
- **Maximum Power:** 240 Watts
- **Air Flow Capacity:** 35 LPM
- **Noise Level:** 40 dB
- **Product Dimensions:** 3.1"L x 2.18"W x 7.2"H

- **Item Weight:** 1.96 pounds (0.89 Kilograms)
- **Battery Charge Time:** Approximately 4 hours
- **Operating Time (Full Charge):** Approximately 25 minutes

10. Warranty and Support

NUSTE products come with a standard manufacturer's warranty. For specific warranty details, please refer to the warranty card included in your package or visit the official NUSTE website. If you encounter any issues or have questions regarding your NUSTE Portable Tire Inflator, please contact our customer support team. Our contact information can be found on the NUSTE website or on the packaging.
Please have your model number (CZK-3692) and purchase date ready when contacting support.

© 2025 NUSTE. 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

Open the live page

https://manuals.plus/asin/B0C4FJL9RS

More documents and user manuals: **https://manuals.plus/**