KUXISA CZK-5624

KUXISA Portable Tire Inflator User Manual

Model: CZK-5624

Product Overview

The KUXISA Portable Tire Inflator is a versatile and powerful air compressor designed for convenient inflation of various items, including car, motorcycle, and bicycle tires, as well as sports balls. Featuring a built-in 25000mAh battery, it offers cordless operation and rapid inflation. Its dual digital LCD display provides real-time pressure readings and allows for precise preset values. Beyond inflation, it includes practical functions such as an emergency power bank and an LED light for dark conditions.



Figure 1: KUXISA Portable Tire Inflator and its applications.



Figure 2: Overview of key features: wireless inflation, HD dual screen, 25000mAh battery, 180 PSI maximum pressure, and automatic cooling.

What's Included

The KUXISA Portable Tire Inflator package includes everything you need for immediate use and versatile applications:

- Tire Inflator Unit (1)
- Connecting Air Hose (1)
- Atmospheric Nozzle (1)
- Stingy Mouthpiece (1)
- French Adapter (1)
- Ball Needle (1)
- Fuse Wire (1)
- DC Power Cord (1)
- USB Charging Cable (1)
- User Manual (1)
- Storage Bag (1)



Figure 3: All items included in the product package.

Setup

1. **Charge the Device:** Before first use, fully charge the tire inflator using the provided USB charging cable. The device has a 25000mAh battery for cordless operation. Alternatively, it can be powered via the car's cigarette lighter port using the DC power cord.

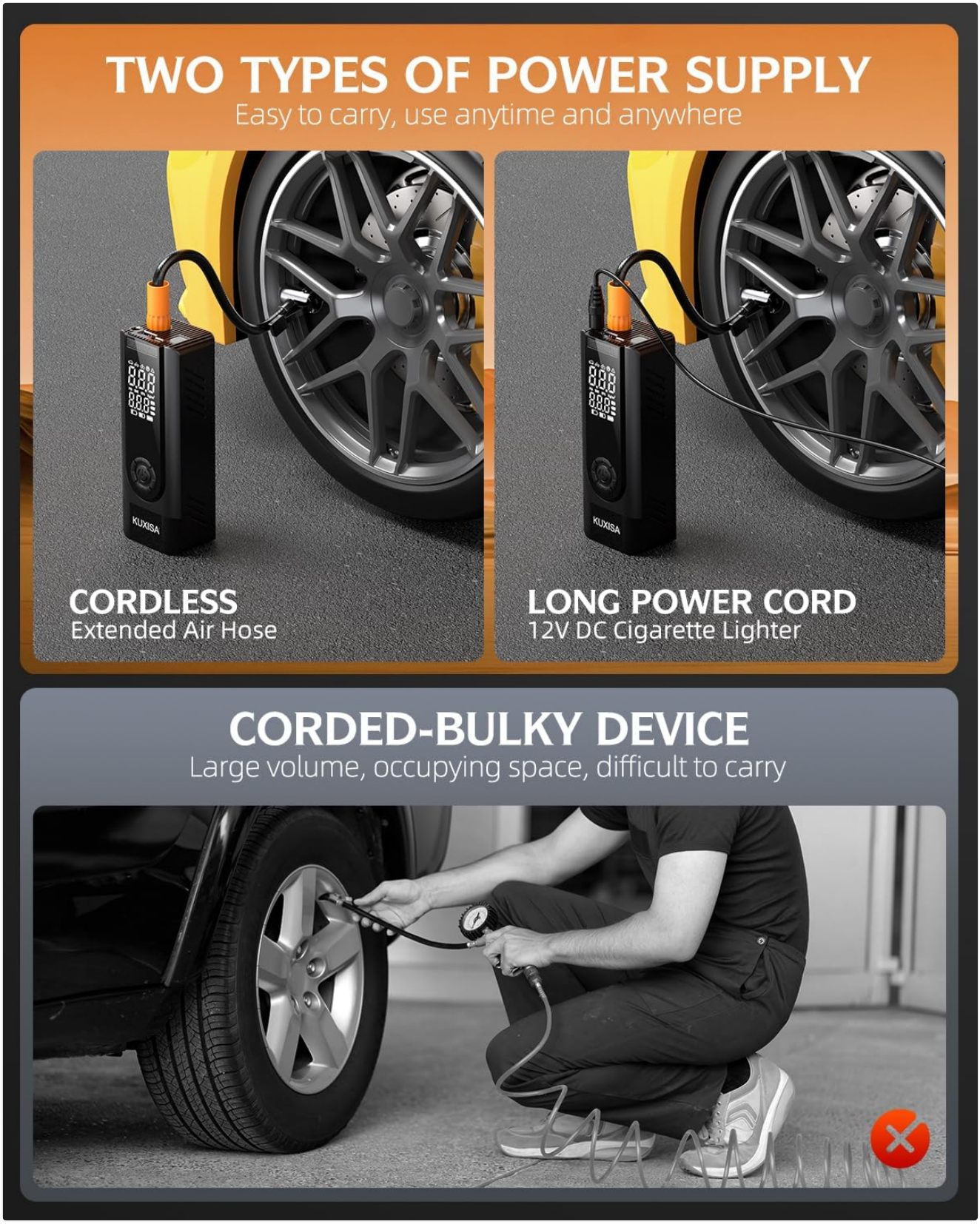


Figure 4: Power supply options: cordless and 12V DC car adapter.

2. **Attach Air Hose:** Connect the flexible air hose to the top port of the inflator. Ensure it is securely fastened.
3. **Select Nozzle:** Choose the appropriate nozzle for your inflation object (e.g., standard tire nozzle, ball needle, French adapter). The standard nozzle is pre-ready for tire valves.
4. **Connect to Object:** Securely attach the chosen nozzle to the valve of the item you wish to inflate.

Operating Instructions

1. **Power On:** Press and hold the power button located in the center of the device to turn it on. The dual digital LCD display will illuminate.



Figure 5: Button layout and functions.

2. **Select Inflation Mode:** Press the 'Mode' button (often indicated by a car icon or similar) to cycle through the four preset inflation modes:
    - **Car Mode:** Preloaded PSI for car tires.
    - **Motorcycle Mode:** Preloaded PSI for motorcycle tires.
    - **Bike Mode:** Preloaded PSI for bicycle tires.
    - **Ball Mode:** Preloaded PSI for sports balls.

    There is also a fifth customizable mode where you can set any pressure value between 3-180 PSI.

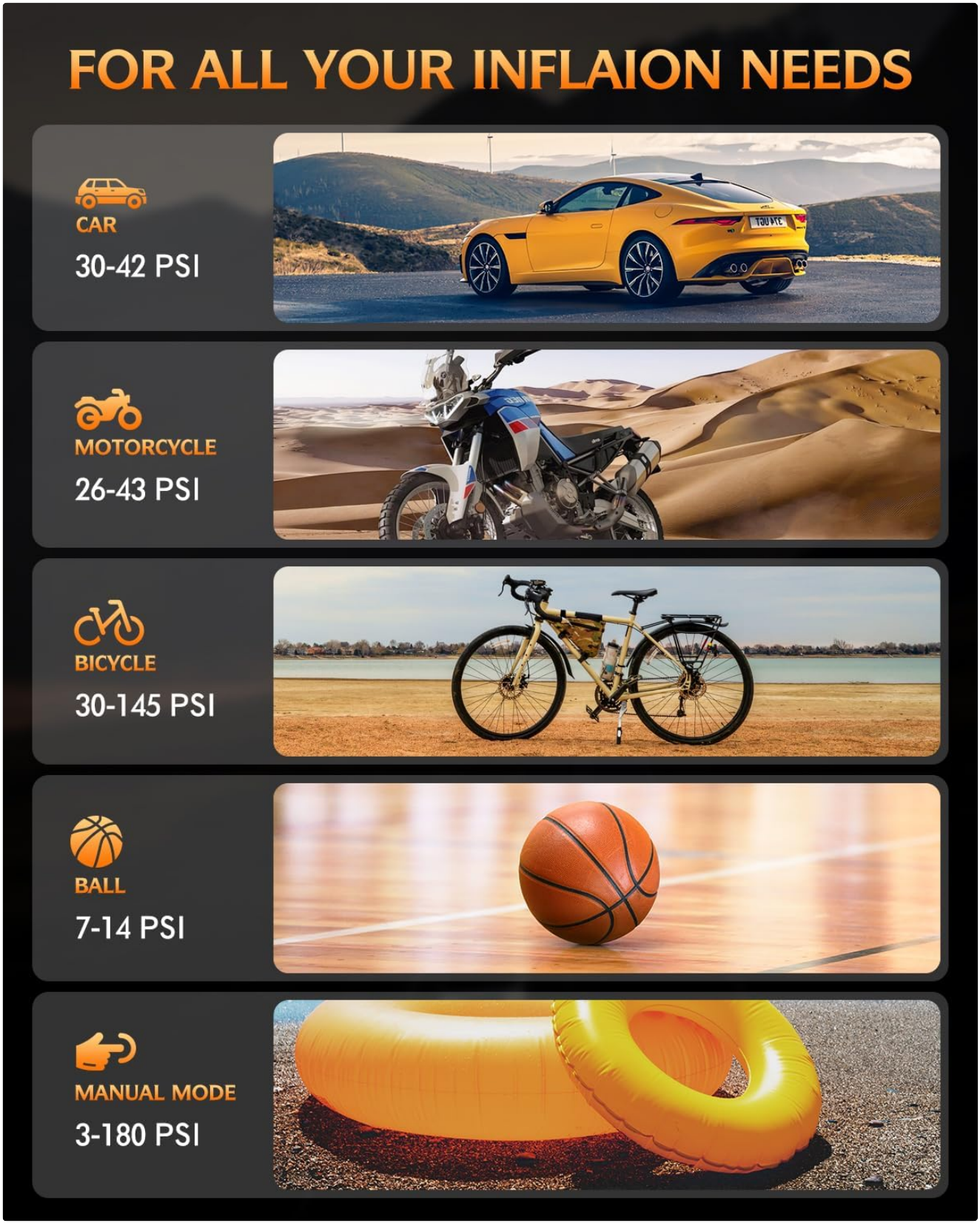


Figure 6: Various inflation modes and their typical PSI ranges.

3. **Adjust Preset Pressure:** Use the '+' and '-' buttons to adjust the target PSI value for the selected mode. The display shows both the real-time pressure and your preset value.



Figure 7: Dual screen display showing real-time and preset values.

4. **Start Inflation:** Once the desired pressure is set, press the power button again to begin inflation. The device will automatically shut off when the preset pressure is reached.



Figure 8: Simple 3-step operation for inflation.

5. **Disconnect:** After inflation is complete and the device has stopped, carefully disconnect the nozzle from the valve.

Additional Functions

- **Power Bank:** The 5V/2A USB output/input port on the top of the pump allows it to serve as an emergency power source for mobile phones or other electronic devices.

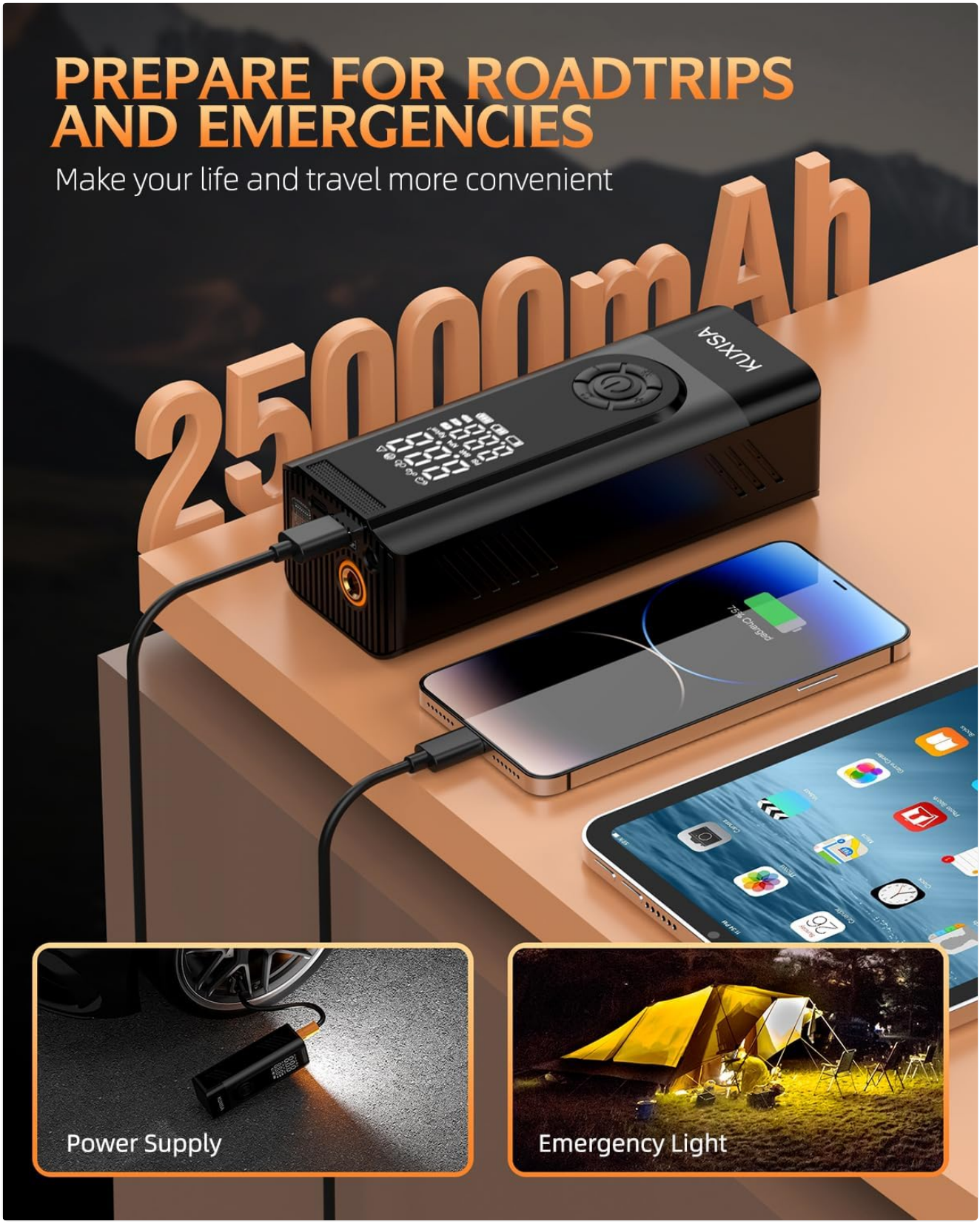


Figure 9: Power bank and emergency light features.

- **LED Emergency Light:** The built-in LED light can be used for illumination when inflating tires in the dark, changing tires, or as a warning light for other vehicles.



Figure 10: Using the built-in LED flashlight.

Maintenance

- **Charging:** Recharge the device regularly, especially after prolonged use, to ensure it's ready for emergencies. Use the provided USB charging cable or DC power cord.



Figure 11: Type-C fast charging capability.

- **Storage:** Store the air pump and its accessories in the special storage bag provided. Keep it in a cool, dry place, away from direct sunlight and extreme temperatures. Its compact design allows for easy storage in a car, bike rack, or backpack.



Figure 12: Portable and easy to carry design.

- **Cleaning:** Wipe the exterior of the device with a soft, damp cloth. Do not immerse the unit in water or use harsh chemicals.

Troubleshooting

Problem	Possible Cause	Solution
Device does not turn on.	Low battery or power button not held long enough.	Charge the device fully. Ensure the power button is pressed and held for a few seconds.

Problem	Possible Cause	Solution
Inflator not reaching preset PSI.	Air hose not securely connected or valve not properly sealed.	Check all connections for leaks. Ensure the nozzle is firmly attached to the valve.
Inaccurate pressure reading.	Improper connection to valve or sensor issue.	Ensure the nozzle is perfectly aligned and sealed on the valve. If issues persist, contact customer support.
Device stops unexpectedly.	Overheating or low battery.	Allow the device to cool down. Recharge the battery.

Specifications

Feature	Value
Brand	KUXISA
Model Number	CZK-5624
Voltage	12 Volts
Power Source	Battery Powered
Battery Capacity	25000mAh (Internal)
Maximum Operating Pressure	180 PSI
Air Flow Capacity	30 L/min
Noise Level	40 dB
Item Weight	1 Pound
Product Dimensions	7.5"L x 4.5"W x 2.4"H
Special Feature	Portable, LED Emergency Light, Power Bank Function

Warranty and Support

This product is typically covered by a standard return policy, allowing for returns or replacements within 30 days of purchase. For specific warranty details, technical support, or any product-related inquiries beyond the initial return period, please contact the manufacturer, KUXISA, directly or refer to the official product page on Amazon. Additional protection plans (e.g., 3-Year or 4-Year Protection Plans) may be available for purchase separately to extend coverage.
Manufacturer: KUXISA
Model: CZK-5624

© 2025 KUXISA. 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