KUXISA CZK-5628

Tire Inflator Portable Air Compressor User Manual

Brand: KUXISA | Model: CZK-5628

1. Introduction

The KUXISA Portable Tire Inflator is a versatile and efficient air compressor designed for inflating various items such as car, motorcycle, and bicycle tires, as well as sports balls. Equipped with a built-in 25000mAh battery, it offers cordless operation and features a dual digital LCD display for precise pressure monitoring. Its intelligent modes and automatic shut-off function ensure safe and reliable inflation. This manual provides essential information for the proper setup, operation, and maintenance of your device.

2. Key Features

- **Long-lasting Battery Life:** Built-in 25000mAh battery for cordless operation, with 3X faster inflation speed and 35% increased power compared to regular cordless inflators. Can also be charged via car's cigarette lighter port.
- **Dual Screen Display:** Digital LCD display shows real-time pressure and preset values simultaneously. High-performance smart pump core delivers up to 180PSI with ±1 PSI accuracy.
- **Automatic Shut-off:** Automatically stops inflation once the preset pressure is reached, preventing over-inflation.
- **4+N Intelligent Modes:** Includes 4 preset inflation modes (bicycle, motorcycle, car, ball) and a manual mode for custom pressure settings (3 to 180psi).
- **Multifunctional Integration:** Functions as a portable tire inflator, air compressor, emergency power supply, and features high-brightness LED lights for nighttime use.
- **Portable Design:** Compact, cordless design with a small volume, easy to store and transport with the included storage bag. Comes with various accessories for different devices.

3. Package Contents

Please verify that all items are present in the package:

- KUXISA Portable Tire Inflator (Model: CZK-5628)
- Inflation Tube

- Various Nozzle Adapters (e.g., Presta valve adapter, ball needle, swimming ring nozzle)
- USB Charging Cable
- Car Cigarette Lighter Charging Cable
- Storage Bag
- User Manual



Image: The KUXISA Portable Tire Inflator, its charging cables, various nozzle adapters, and storage bag, neatly arranged next to its

product box.

4. Setup

1. **Initial Charge:** Before first use, fully charge the device using the provided USB charging cable or the car cigarette lighter charging cable. The battery indicator on the dual screen display will show charging progress.
2. **Connect Inflation Tube:** Screw the inflation tube securely into the designated port on the top of the inflator.
3. **Select Appropriate Nozzle:** Choose the correct nozzle adapter for the item you intend to inflate (e.g., Schrader valve for car tires, Presta valve adapter for some bicycles, needle for balls). Attach it firmly to the end of the inflation tube.

5. Operating Instructions

1. **Power On:** Press and hold the power button (usually the central button) to activate the inflator. The dual digital display will light up.
2. **Connect to Item:** Securely attach the inflation tube with the selected nozzle to the valve of the item you wish to inflate. The real-time pressure will be displayed on the screen.
3. **Select Mode:** Press the "Mode" button (often indicated by a cycle icon or 'M') to cycle through the preset inflation modes: Bicycle, Motorcycle, Car, and Ball. Each mode has a default preset pressure.
4. **Set Custom Pressure (Manual Mode):** If using manual mode or adjusting a preset, use the '+' and '-' buttons to set your desired target pressure (ranging from 3 to 180 PSI).
5. **Start Inflation:** Press the power button again to begin inflation. The inflator will automatically stop once the preset or target pressure is reached.
6. **Disconnect:** Once inflation is complete, carefully disconnect the nozzle from the valve and then unscrew the inflation tube from the inflator.

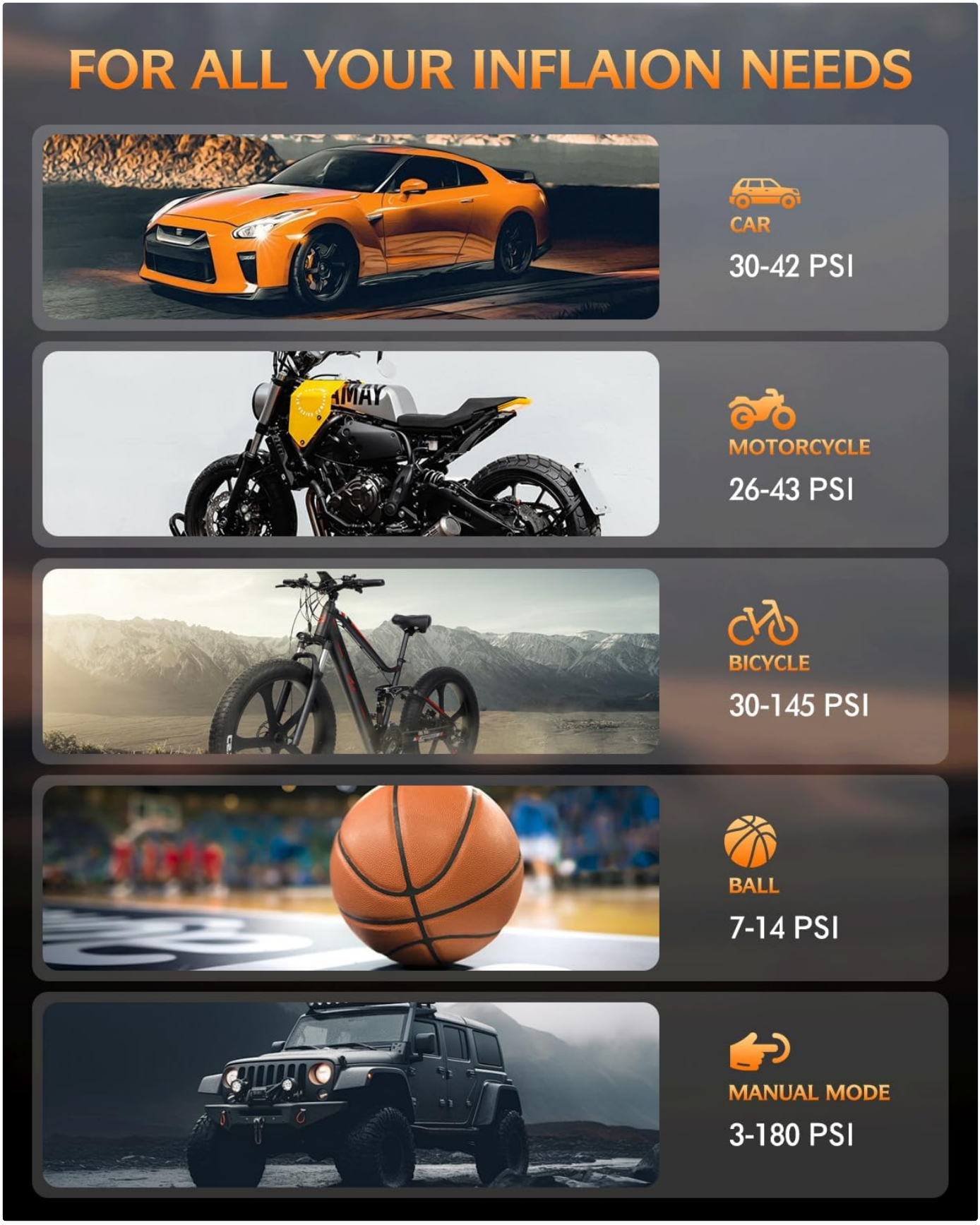


Image: Close-up of the KUXISA Portable Tire Inflator's dual digital screen, displaying both the real-time pressure and the preset target pressure, along with battery level indicators.

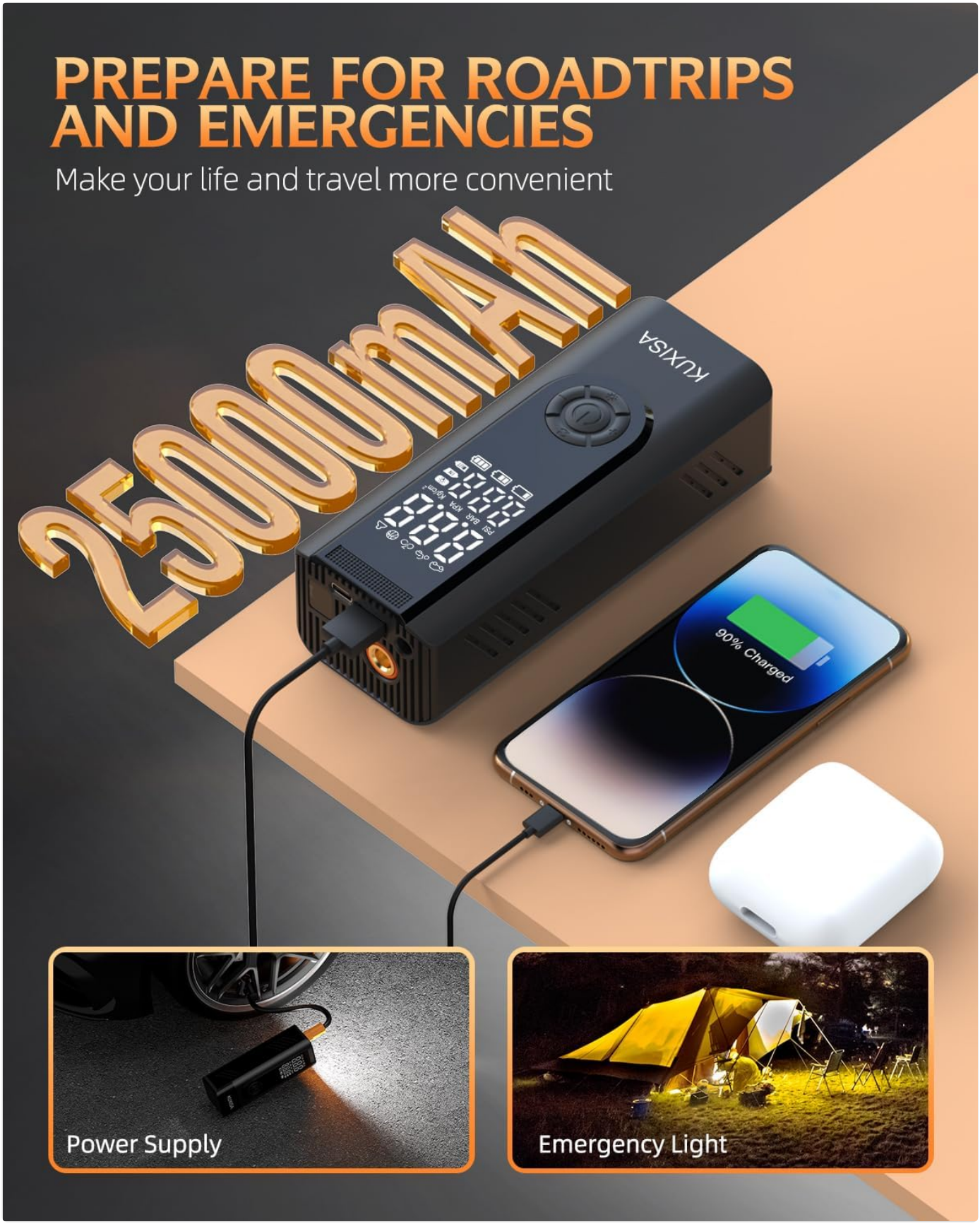


Image: A visual representation of the KUXISA Portable Tire Inflator's preset modes, including recommended PSI ranges for cars, motorcycles, bicycles, and balls, along with a manual mode option.

6. Maintenance

- **Charging:** Recharge the inflator when the battery indicator is low. It can be charged via USB-C or the 12V car cigarette lighter.
- **Storage:** After use, allow the device to cool down. Disconnect the inflation tube and store all components in the

provided storage bag to protect them from dust and damage. Store in a cool, dry place.

- **Cleaning:** Wipe the exterior of the inflator with a soft, damp cloth. Do not use harsh chemicals or abrasive cleaners.

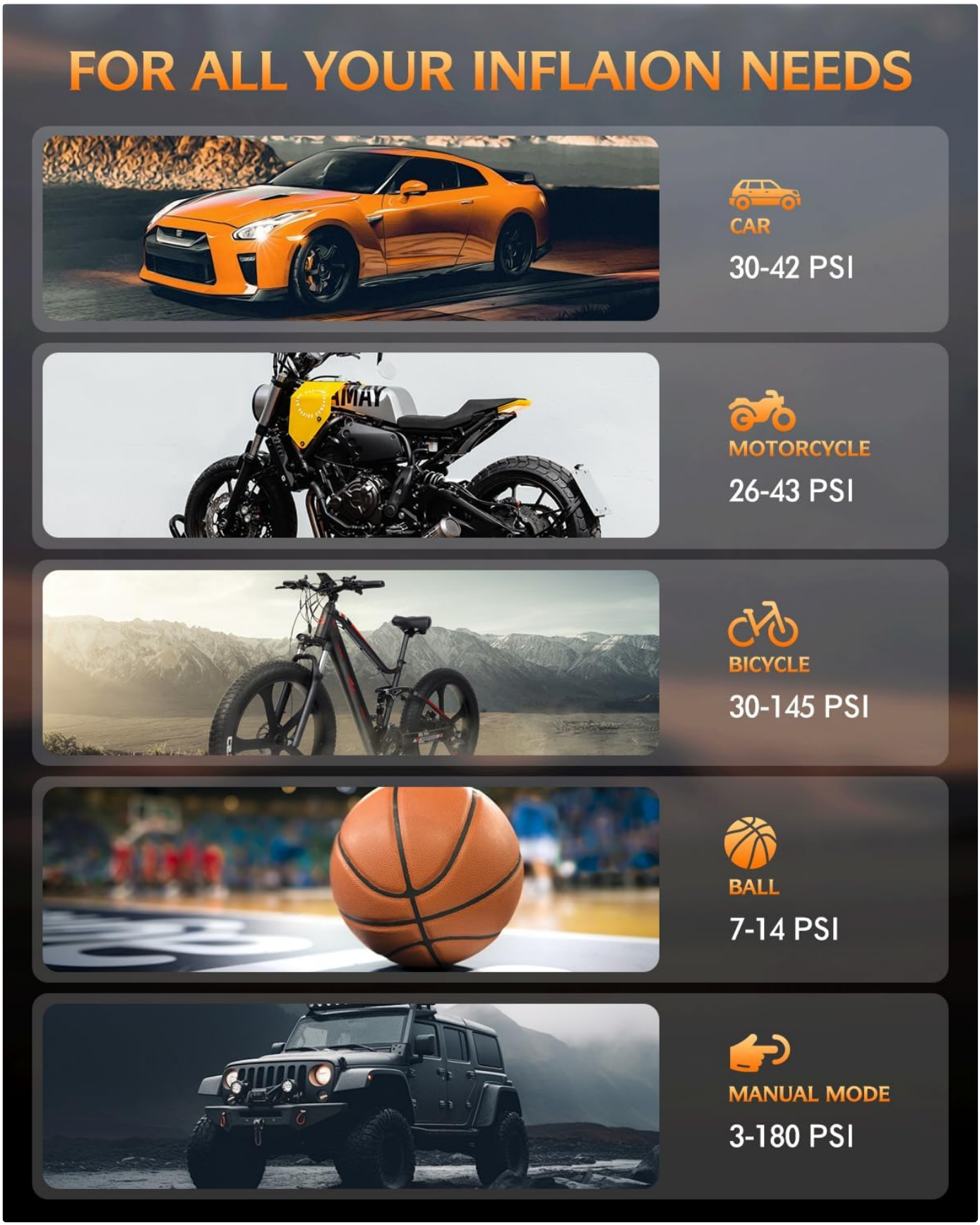


Image: The KUXISA Portable Tire Inflator connected via USB-C, demonstrating its capability to charge a smartphone, highlighting its emergency power supply function.

7. Troubleshooting

Problem	Possible Cause	Solution
Device does not power on.	Low battery; Power button not pressed correctly.	Charge the device fully. Press and hold the power button for a few seconds.
Inflation is slow or not starting.	Hose not securely connected; Nozzle not properly attached; Incorrect mode selected.	Ensure all connections are tight. Verify the nozzle is correctly attached to the valve. Select the appropriate inflation mode.
Pressure reading is inaccurate.	Loose connection; Device malfunction.	Check for secure connections. If problem persists, contact customer support.
Device overheats during use.	Prolonged continuous operation.	Allow the device to cool down for several minutes before resuming use. Avoid continuous operation for extended periods.

8. Specifications

Specification	Value
Brand	KUXISA
Model Name	CZK-5628
Maximum Operating Pressure	180 PSI (Accuracy ±1 PSI)
Battery Capacity	25000mAh
Power Source	Battery Powered (Rechargeable)
Charging Ports	USB-C, 12V Car Cigarette Lighter
Noise Level	60 dB
Item Weight	1.63 pounds (approx. 0.74 kg)
Dimensions	7.91 x 4.88 x 2.64 inches
Recommended Uses	Tire Inflation (Car, Motorcycle, Bicycle), Portable Air Supply, Emergency Power Bank, LED Light

9. 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.
- Avoid prolonged continuous use to prevent overheating. Allow for cool-down periods.
- Ensure the correct pressure is set for the item being inflated to avoid over-inflation or damage.
- Do not point the inflation nozzle at people or animals.

10. Warranty and Support

KUXISA stands behind the quality of its products. For warranty information, technical support, or any inquiries regarding your Tire Inflator Portable Air Compressor, please refer to the contact details provided on the product packaging or visit the official KUXISA website. Please retain your proof of purchase for warranty claims.

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