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> KZKB HY04 160PSI Portable Cordless Tire Inflator Air Compressor User Manual

## KZKB HY04

# KZKB HY04 160PSI Portable Cordless Tire Inflator Air Compressor User Manual

Model: HY04 | Brand: KZKB

## INTRODUCTION

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This manual provides essential instructions for the safe and efficient operation of your KZKB HY04 Portable Cordless Tire Inflator Air Compressor. Please read this manual thoroughly before first use and retain it for future reference. This device is designed for inflating tires on cars, motorcycles, bicycles, and various sports balls, offering a maximum pressure of 160 PSI.

## WHAT'S IN THE BOX

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Verify that all items listed below are included in your package:

- 1x KZKB HY04 Tire Inflator
- 1x 19-inch Air Hose
- 1x French Inflatable Nozzle
- 1x Ball Needle Adapter
- 1x Long Tapered Nozzle
- 1x Storage Bag
- 1x Charging Cable (Type-C)
- 1x Spare Fuse
- 1x User Manual

## PRODUCT OVERVIEW

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The KZKB HY04 is a compact and versatile air compressor featuring a dual LCD screen for clear pressure readings and multiple inflation modes. It also functions as a power bank and includes an LED work light for emergencies.

# LCD DUAL SCREEN DISPLAY & ONE-CLICK OPERATION

Battery Level Display

4 Units: PSI, BAR, KPA, KG/CM<sup>2</sup>

Real Tire Pressure Value

5 Modes: Car, Motorcycle  
Bike, Ball, Custom

Preset Value

Storage Area

## Storage Area

Some small parts can  
be stored here

- Measurement accuracy  $\pm 0.01$  Bar
- Automatic Stop When Reach the Preset



**Image:** Front view of the KZKB HY04 Portable Tire Inflator, highlighting the dual LCD screen display with battery level, pressure units (PSI, BAR, KPA, KG/CM<sup>2</sup>), real-time tire pressure, five inflation modes (Car, Motorcycle, Bike, Ball, Custom), and preset value. A small storage area is also indicated at the bottom.

# 160 PSI POWERFUL TIRE INFLATOR 3X FASTER IN FLATION



**Image:** The KZKB HY04 Portable Tire Inflator connected to a car tire, demonstrating its 160 PSI powerful inflation. The screen shows a quick inflation time of approximately 1 minute for a 205/55 R16 tire from 28-36 PSI.

# EXTRA-LONG BATTERY LIFE

3\*2000mAh



Car Tires	Motorcycle Tires	Bicycle Tires	Ball	Custom
<b>X 15</b>	<b>X 25</b>	<b>X 18</b>	<b>X 30</b>	
(30-36 PSI)	(30-36 PSI)	(0-120 PSI)	(0-8 PSI)	(0-160 PSI)

**Image:** The KZKB HY04 Portable Tire Inflator showcasing its extra-long battery life with a 3x2000mAh capacity. It illustrates the number of inflations possible for various items: 15 car tires, 25 motorcycle tires, 18 bicycle tires, and 30 balls.

# SMALL IN SIZE BUT BURSTING WITH POWER

A great solution for emergencies on the way



## Upgraded Tire Inflator

- ✔ Use anytime, anywhere
- ✔ Small size and easy to carry
- ✔ More accurate Tire pressure monitoring
- ✔ Smart mode and easy to operate

## Old Tire Inflator

- ✘ Need to be plugged in for use
- ✘ Large volume and difficult to carry
- ✘ Large barometric pressure error
- ✘ Complicated operation, beginners unfriendly



**Image:** A comparison graphic showing the KZKB HY04 Portable Tire Inflator as "Small in Size but Bursting with Power" versus an "Old Tire Inflator." The new model is highlighted for being usable anytime, anywhere, small and easy to carry, more accurate, and having smart modes. The old model is shown as needing to be plugged in, large, difficult to carry, having pressure errors, and being complicated to operate.

# OUTSTANDING PERFORMANCE

Meet your multiple inflatable needs



- ✓ 118.11" Car Charging Cable (USB A to Type-C)
- ✓ A Full set of Inflatable Accessories
- ✓ A Variety of Different Pumps

## Multiple modes switched at will



**Image:** The KZKB HY04 Portable Tire Inflator demonstrating its "Outstanding Performance" and ability to meet multiple inflatable needs. It shows various accessories and modes for Sedan, Jeep, Motorcycle, Bicycle, Balls, and Inflatable cushions.

# INFLATABLE PUMP/POWER BANK/ EMERGENCY POWER SUPPLY

Easily inflate your tires. Anytime, anywhere



**Image:** The KZKB HY04 Portable Tire Inflator shown as an "Inflatable Pump/Power Bank/Emergency Power Supply." It depicts the device charging a smartphone and illuminating an engine bay with its LED light, emphasizing its multi-functionality.

## SETUP

- 1. Charge the Device:** Before first use, fully charge the tire inflator using the provided Type-C charging cable. The battery level display on the dual LCD screen will indicate charging status.
- 2. Attach Air Hose:** Screw the air hose securely into the inflation port on the device.
- 3. Select Nozzle:** Choose the appropriate nozzle adapter for the item you wish to inflate (e.g., French inflatable nozzle for certain bike valves, ball needle adapter for sports balls, long tapered nozzle for other inflatables). Attach it to the end of the air hose.
- 4. Power On:** Press and hold the power button for two seconds to turn on the device.

# KZKB CORDLESS FAST TIRE INFLATOR

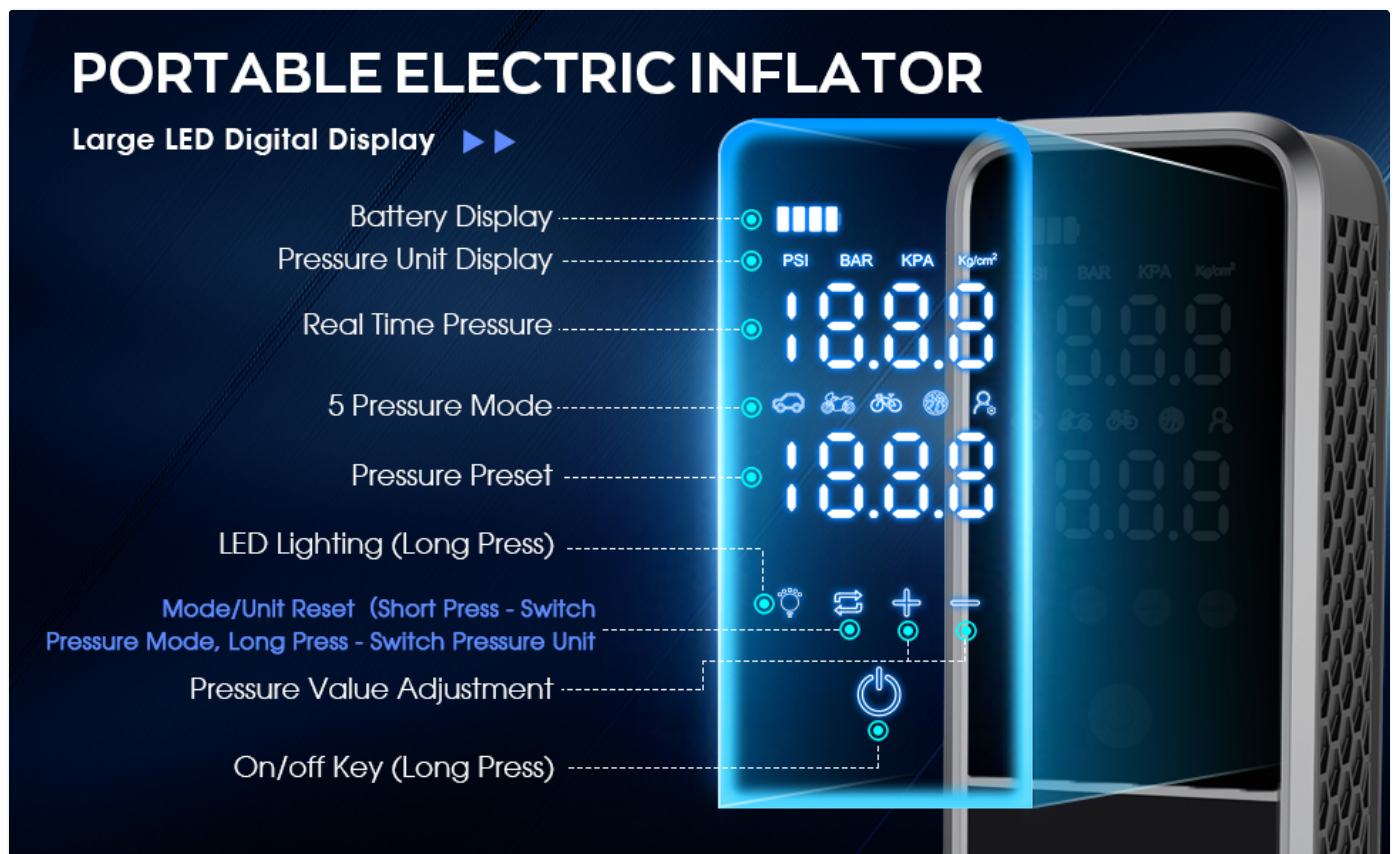
Inflate for every moment of life



**Image:** A visual guide illustrating the four simple steps for tire inflation: 1. Connect the air hose to the tire and pump. 2. Press and hold the switch button for two seconds. 3. Press the mode button to choose the correct mode, then use +/- to preset the tire pressure. 4. Wait for auto-stop, then remove the air hose.

## OPERATING INSTRUCTIONS

### 1. Understanding the Display and Controls



**Image:** A close-up diagram of the portable electric inflator's large LED digital display, detailing the battery display, pressure unit display, real-time pressure, 5 pressure modes, pressure preset, LED lighting (long press), mode/unit reset (short press to switch mode, long press to switch pressure unit), pressure value adjustment, and on/off key (long press).

- **Dual LCD Screens:** Displays real-time pressure and target pressure simultaneously.
- **Battery Level Display:** Shows remaining battery charge.
- **Pressure Units:** Switch between PSI, BAR, KPA, and KG/CM<sup>2</sup> using the mode button (long press).
- **5 Preset Modes:** Car, Motorcycle, Bike, Ball, and Custom. Select by short pressing the mode button.
- **Pressure Adjustment:** Use '+' and '-' buttons to set the desired pressure.
- **LED Light:** Long press the LED light button to turn on/off the work light.

## 2. Inflation Process

1. **Connect:** Connect the air hose to the item's valve stem. Ensure a secure connection to prevent air leakage.
2. **Select Mode:** Short press the mode button to cycle through the 5 preset inflation modes (Car, Motorcycle, Bike, Ball, Custom). The icon for the selected mode will appear on the screen.
3. **Set Target Pressure:** Use the '+' and '-' buttons to adjust the target pressure. The device will display the real-time pressure and the preset target pressure.
4. **Start Inflation:** Press the power button to begin inflation. The device will automatically stop when the preset pressure is reached.
5. **Disconnect:** Once inflation is complete, carefully disconnect the air hose from the valve stem.

## 3. Using as a Power Bank

- Connect your device (e.g., smartphone) to the inflator's USB output port using a compatible charging cable.
- The inflator will automatically begin charging your device.

## 4. Using the LED Light

- Long press the LED light button to turn the integrated work light on or off. This is useful for nighttime use or in low-light conditions.

## MAINTENANCE

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- **Cleaning:** Wipe the device with a soft, damp 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 prolong battery life, charge the device fully every 3-6 months even if not in use.
- **Nozzle Storage:** Utilize the built-in storage compartment for small nozzles to keep them organized and prevent loss.



**Image:** A detailed view of the KZKB HY04 Portable Tire Inflator's internal storage area, designed to securely hold small parts and accessories like valve adapters and needles.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Low battery or power button not pressed correctly.	Charge the device fully. Press and hold the power button for 2 seconds.
Inflation is slow or not working.	Air hose not securely connected; incorrect nozzle; low battery.	Ensure all connections are tight. Use the correct nozzle. Recharge the device.
Inaccurate pressure reading.	Loose connection; sensor calibration issue.	Check hose connection. If issue persists, contact customer support.
Device gets hot during use.	Normal during extended operation; potential overuse.	Allow the device to cool down between uses. Avoid continuous operation for very long periods.

## SPECIFICATIONS

- **Model:** HY04
- **Brand:** KZKB
- **Maximum Pressure:** 160 PSI
- **Battery Capacity:** 6000mAh (3 \* 2000mAh)
- **Charging Port:** Type-C
- **Pressure Units:** PSI, BAR, KPA, KG/CM<sup>2</sup>
- **Inflation Modes:** Car, Motorcycle, Bike, Ball, Custom

- **Item Weight:** Approximately 1.43 pounds
- **Package Dimensions:** 6.97 x 3.31 x 3.19 inches
- **Features:** Dual LCD Screen, Auto Shut-Off, Power Bank Function, LED Work Light

## WARRANTY AND SUPPORT

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For warranty information or technical support, please refer to the contact details provided with your purchase documentation or visit the official KZKB website. We are committed to providing high-quality products and support. If you encounter any issues not covered in this manual, please contact our customer service team for assistance. They aim to respond within 24 hours.



**Image:** Customer service representatives wearing headsets, with text "HASSLE-FREE SERVICE" and "Whatever you need, we're here to help. We'll try our best to respond within 24 hours." This image indicates available support for the product.

## PRODUCT VIDEOS

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### KZKB Tire Inflator Portable Air Compressor Overview

Your browser does not support the video tag.

**Video Description:** This video provides a general overview of the KZKB Tire Inflator Portable Air Compressor, demonstrating its features and compact design. It shows the product in various usage scenarios, highlighting its portability and ease of use for different inflation needs.

