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WORKPRO W125218A

WORKPRO Portable Tire Inflator

MODEL: W125218A

Brand: WORKPRO

INTRODUCTION

This manual provides essential information for the safe and effective operation of your WORKPRO Portable Tire Inflator Model W125218A. Please read this manual thoroughly before use and retain it for future reference.

The WORKPRO Portable Tire Inflator is a versatile device designed for inflating tires on cars, motorcycles, bicycles, and various sports balls. It features a digital display, automatic shut-off, multiple inflation modes, and an integrated LED light for convenience and safety.

SAFETY INSTRUCTIONS

- **Read All Instructions:** Before operating the inflator, read and understand all safety warnings and instructions in this manual.
- **Eye Protection:** Always wear safety glasses when operating the inflator to protect against potential debris.
- **Hearing Protection:** The inflator can be loud during operation. Use hearing protection, especially during prolonged use.
- **Keep Away from Children:** This device is not a toy. Keep it out of reach of children.
- **Proper Use:** Use the inflator only for its intended purpose. Do not attempt to inflate objects beyond their recommended pressure limits.
- **Overheating:** The inflator may become hot during extended use. Allow it to cool down between inflation cycles to prevent damage and burns. The air hose and chuck can become very hot.
- **Battery Safety:** Do not expose the inflator to extreme temperatures or direct sunlight. Do not disassemble or modify the battery pack.
- **Charging:** Use only the provided charging cable and a compatible power adapter. Do not charge in damp conditions.
- **Storage:** Store the inflator in a dry, cool place away from flammable materials.

- **Check Tire Pressure Manually:** While the inflator has a digital display, it is recommended to verify tire pressure with a separate, calibrated gauge for critical applications.

PACKAGE CONTENTS

Verify that all items are present in the package:

- WORKPRO Portable Tire Inflator
- Air Hose with Schrader Valve Connector
- Presta Valve Adapter
- Ball Needle Adapter
- Nozzle Adapter for Inflatables
- USB Charging Cable (Type-C)
- Storage Bag
- User Manual

PRODUCT OVERVIEW

Familiarize yourself with the components of your WORKPRO Portable Tire Inflator.

7500 mAh LARGE BATTERY CAPACITY

3X2500 mAh for 3.5 car tires (195/60 R16)



**NOTE: 3.5 car tires
(195/60 R16)**

Image: Front view of the WORKPRO Portable Tire Inflator, showing the digital display, control buttons, and air hose connection point.



Image: Diagram illustrating the 7500 mAh large battery capacity of the WORKPRO Portable Tire Inflator, capable of inflating multiple car tires on a single charge.

- **Digital Display:** Shows real-time pressure, preset pressure, battery level, and mode.
- **Control Buttons:** Power, Mode selection, Increase/Decrease pressure.
- **Air Hose Connection:** Point where the inflation hose attaches.
- **LED Light:** For illumination in low-light conditions.
- **USB-C Charging Port:** For recharging the internal battery.
- **USB-A Output Port:** Functions as a power bank for external devices.

SETUP

1. Charging the Inflator

Before first use, fully charge the inflator. The device is powered by three 2500mAh rechargeable batteries.

1. Connect the provided USB-C charging cable to the inflator's charging port.
2. Connect the other end of the cable to a suitable USB power adapter (not included) or a USB port.
3. The digital display will indicate the charging status. A full charge typically takes 3 to 5 hours.
4. Once fully charged, disconnect the charging cable.

2. Attaching the Air Hose

Screw the air hose firmly onto the inflator's air outlet port. Ensure it is tight to prevent air leakage during operation.

OPERATING INSTRUCTIONS

1. Powering On/Off

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

2. Selecting Inflation Mode and Pressure Unit



Image: Digital display of the inflator showing different preset inflation modes for car, motorcycle, bicycle, and balls, along with a manual mode.

- **Mode Selection:** Short press the Mode button (M) to cycle through the 5 available inflation modes: Car, Motorcycle, Bicycle, Ball, and Manual. Each mode has a preset default pressure value.
- **Pressure Unit:** While in any mode, long press the Mode button (M) to switch between pressure units: PSI, BAR, and KPA.

3. Setting Target Pressure

- After selecting a mode, the preset pressure will be displayed.
- Use the Increase (+) and Decrease (-) buttons to adjust the target pressure to your desired value. The maximum adjustable pressure is 150 PSI.
- The display will flash while adjusting and then stabilize, indicating the set target pressure.

4. Connecting to the Item to be Inflated

- For car/motorcycle/bicycle tires: Screw the Schrader valve connector of the air hose onto the tire valve stem. Ensure a secure, airtight connection.
- For Presta valves (bicycles): Attach the Presta valve adapter to the tire valve, then connect the Schrader valve connector to the adapter.
- For balls/inflatables: Select the appropriate adapter (ball needle or nozzle adapter) and attach it to the Schrader valve connector, then insert into the item.
- Once connected, the digital display will show the current real-time pressure of the item.

5. Starting and Stopping Inflation



Image: The WORKPRO Portable Tire Inflator connected to a car tire, demonstrating fast inflation capabilities, showing inflation times for different pressure ranges.

- **Start Inflation:** Press the Start/Stop button (▶) to begin inflation. The display will show the increasing real-time pressure.
- **Automatic Shut-Off:** The inflator will automatically stop when the preset target pressure is reached.
- **Manual Stop:** You can manually stop inflation at any time by pressing the Start/Stop button (▶) again.
- **Pressure Indicators:** After connecting, the inflator uses three-color indicators:
 - **Red:** Pressure exceeds 110% of the preset value.
 - **Green:** Pressure is between 90% and 110% of the preset value.
 - **Yellow:** Pressure is below 90% of the preset value.



Image: Close-up of the inflator's digital display highlighting the three-color LED indicators for real-time pressure status (Red, Yellow, Green) and the automatic inflation stop feature.

6. Using the LED Light

LED FLASHLIGHT FOR EMERGENCY



Image: The WORKPRO Portable Tire Inflator being used as an LED flashlight in various scenarios, including illuminating a bicycle path, a dark area, and a car engine bay.

- Short press the Light button (*) to turn on the LED light.
- Press again to cycle through different light modes (e.g., steady light, flashing, SOS).
- Press a third time to turn off the LED light.

7. Using as a Portable Power Bank

PORTABLE POWER BANK



Image: The WORKPRO Portable Tire Inflator connected via USB to a smartphone, demonstrating its function as a portable power bank for charging electronic devices.

- The inflator can serve as a backup power bank for your electronic devices.
- Connect your device's USB charging cable to the USB-A output port on the inflator.
- Charging will begin automatically.

MAINTENANCE

- **Cleaning:** Wipe the exterior of the inflator 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 when not in use.
- **Battery Care:** To prolong battery life, charge the inflator at least once every three months, even if not in regular use. Avoid fully discharging the battery frequently.
- **Inspect Hose and Adapters:** Regularly check the air hose and adapters for any signs of wear, cracks, or damage. Replace if necessary.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Inflator does not turn on.	Battery is depleted.	Charge the inflator fully.
Inflator does not start inflating.	Target pressure not set; Air hose not securely connected; Battery too low.	Set target pressure; Ensure air hose is tightly screwed on; Charge the inflator.
Air leaks during inflation.	Air hose not securely connected; Damaged air hose/adapter.	Tighten air hose connection; Inspect and replace damaged components.
Inflator stops prematurely.	Target pressure reached (auto shut-off); Overheating; Battery low.	Check target pressure; Allow unit to cool down; Charge the inflator.
Inaccurate pressure reading.	Loose connection; Sensor issue.	Ensure secure connection; Compare with a known accurate gauge. If persistent, contact support.

SPECIFICATIONS

Model Name	Tire Inflator
Model Number	W125218A
Brand	WORKPRO
Voltage	12 Volts
Power Source	Corded Electric (for charging), Battery Powered (for operation)
Special Feature	Portable, Digital Display, Auto Shut-Off, LED Light, Power Bank Function
Material	Plastic, Aluminum
Max Pressure	150 PSI
Battery Capacity	3 x 2500mAh (7500mAh total)
Charging Time	3-5 hours
Item Weight	930 g
Package Dimensions	28.3 x 13.11 x 8 cm

WIDE APPLICATIONS



Image: The WORKPRO Portable Tire Inflator displayed with its various adapters, illustrating its wide range of applications for inflating car, motorcycle, bicycle tires, balls, and swimming rings.

WARRANTY AND SUPPORT

WORKPRO products are manufactured to high-quality standards. For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official WORKPRO website.

Please retain your proof of purchase for warranty claims.