GOOLOO GP3000, AP150 PRO

GOOLOO GP3000 Jump Starter and AP150 PRO Tire Inflator User Manual

1. INTRODUCTION

This manual provides essential information for the safe and effective operation of your GOOLOO GP3000 Jump Starter and GOOLOO AP150 PRO Portable Tire Inflator. Please read all instructions carefully before use and retain this manual for future reference.

2. IMPORTANT SAFETY INFORMATION

Always observe the following safety precautions to prevent injury or damage to the devices:

- Do not immerse the devices in water or expose them to rain.

- Do not operate the devices if they are damaged.

- Keep out of reach of children.

- Do not disassemble the devices. Refer all servicing to qualified personnel.

- Use only the provided or approved accessories.

- Ensure proper ventilation during use and charging.

- Avoid short-circuiting the clamps of the jump starter.

- Do not jump start a frozen battery.

- Wear eye protection when operating the jump starter.

- The tire inflator can become hot during prolonged use. Allow it to cool before handling.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- GOOLOO GP3000 Jump Starter

- Smart Jumper Clamps

- GOOLOO AP150 PRO Portable Tire Inflator

- Air Nozzle Adapters (various types)
- USB-C Charging Cable
- User Manual
- Storage Case

4. PRODUCT OVERVIEW

4.1 GOOLOO GP3000 Jump Starter

The GP3000 is a powerful 3000A peak current jump starter designed for 12-volt vehicles (up to 9-liter gasoline and 7-liter diesel engines). It also functions as a portable power bank and an emergency LED light.

Image: The GOOLOO GP3000 Jump Starter unit shown with its smart jumper clamps. The unit is black and yellow, featuring a power button and battery indicator lights.

Key Features:

- **3000A Peak Current:** Capable of starting large engines.
- **"BOOST" Function:** For completely dead or low-voltage batteries.
- **Multi-Protection System:** Includes over-charge, over-current, short-circuit, reverse-polarity, low-temp, high-temp, spark-proof, over-voltage, over-load, and reverse-charge protection.

- **Portable Power Bank:** USB output ports for charging mobile devices.
- **LED Flashlight:** With Normal, Strobe, and SOS modes.

Image: The GOOLOO GP3000 Jump Starter highlighting its comprehensive safety features, including icons for over-charge, over-current, short-circuit, reverse-polarity, low-temp, high-temp, spark-proof, over-voltage, over-load, and reverse-charge protection.

4.2 GOOLOO AP150 PRO Portable Tire Inflator

The AP150 PRO is a portable air compressor designed for fast and precise tire inflation. It features a dynamic LED display, multiple inflation modes, and also serves as a power bank and emergency light.

Image: The GOOLOO AP150 PRO Portable Tire Inflator shown with its various nozzle adapters and examples of vehicles and items it can inflate, such as cars, motorcycles, bicycles, and balls.

Key Features:

- **Super-Fast Inflation:** High-performance motor for quick inflation.
- **Dynamic Progress LED Display:** Real-time tracking of inflation progress, visible even in bright sunlight.
- **5 Inflation Modes:** Car, motorcycle, bicycle, ball, and custom.
- **3 Pressure Units:** PSI, KPA, BAR.

- **Smart Auto Shut-Off:** Automatically stops when the preset pressure is reached.

- **High-Efficiency Battery Management System (BMS):** Ensures safe and reliable operation.

- **45 Minutes Wireless Continuous Inflation:** Long-lasting battery performance.

- **3-in-1 Multifunctional Design:** Air pump, mobile power supply, and emergency LED light (lighting and SOS modes).

Image: The GOOLOO AP150 PRO Tire Inflator's large LED screen, illustrating its five different inflation modes (car, motorcycle, bicycle, ball, and custom) with corresponding icons and color changes.

5. SETUP AND CHARGING

5.1 Charging the GOOLOO GP3000 Jump Starter

Before first use, fully charge the GP3000. Connect the provided USB-C charging cable to the input port on the jump starter and to a USB wall adapter (not included). The battery indicator lights will illuminate to show charging progress. All lights will be solid when fully charged.

5.2 Charging the GOOLOO AP150 PRO Tire Inflator

Fully charge the AP150 PRO before initial use. Connect the provided USB-C charging cable to the charging port on the inflator and to a USB power source. The LED display will indicate the charging status. The device is fully charged when the battery icon shows full.

6. OPERATING INSTRUCTIONS

6.1 Operating the GOOLOO GP3000 Jump Starter

1. Ensure the jump starter is at least 50% charged.
2. Connect the **red** clamp to the vehicle's positive (+) battery terminal.
3. Connect the **black** clamp to the vehicle's negative (-) battery terminal.
4. Ensure the clamps are securely connected and the smart cable indicator light is green.
5. If the indicator light is not green, or the vehicle battery is completely dead, press the **BOOST** button on the smart cable. Wait for the indicator light to turn green.
6. Start the vehicle's engine.
7. Once the engine starts, immediately remove the smart clamps from the vehicle battery, first the black clamp, then the red clamp.

Using as a Portable Power Bank:

Connect your USB-powered devices to the USB output ports on the GP3000 using appropriate charging cables. The jump starter will automatically begin charging your devices.

Image: The GOOLOO GP3000 Jump Starter demonstrating its function as a portable power bank, charging various electronic devices like smartphones, tablets, and smartwatches.

Using the LED Light:

Press and hold the power button on the GP3000 to turn on the LED flashlight. Press again to cycle through Normal, Strobe, and SOS modes. Press and hold to turn off.

Image: A user operating the GOOLOO GP3000 Jump Starter's LED light function in a dark engine bay, illustrating its utility as an emergency light source with Normal, Strobe, and SOS modes.

6.2 Operating the GOOLOO AP150 PRO Tire Inflator

1. Ensure the AP150 PRO is sufficiently charged.

2. Connect the air hose to the inflator and securely screw the nozzle onto the tire valve stem.

3. Press the power button to turn on the inflator. The LED display will show the current tire pressure.

4. Press the 'M' button to select the desired inflation mode (car, motorcycle, bicycle, ball, or custom).

5. Use the '+' and '-' buttons to set the target pressure.

6. Press the inflation button (often indicated by a fan icon) to start inflation. The display will show real-time pressure.

7. The inflator will automatically shut off once the preset pressure is reached.

8. Unscrew the nozzle from the tire valve and disconnect the air hose.

Image: The GOOLOO AP150 PRO Portable Tire Inflator actively inflating a car tire, demonstrating its cordless and fast inflation capability. The digital display shows the pressure reading.
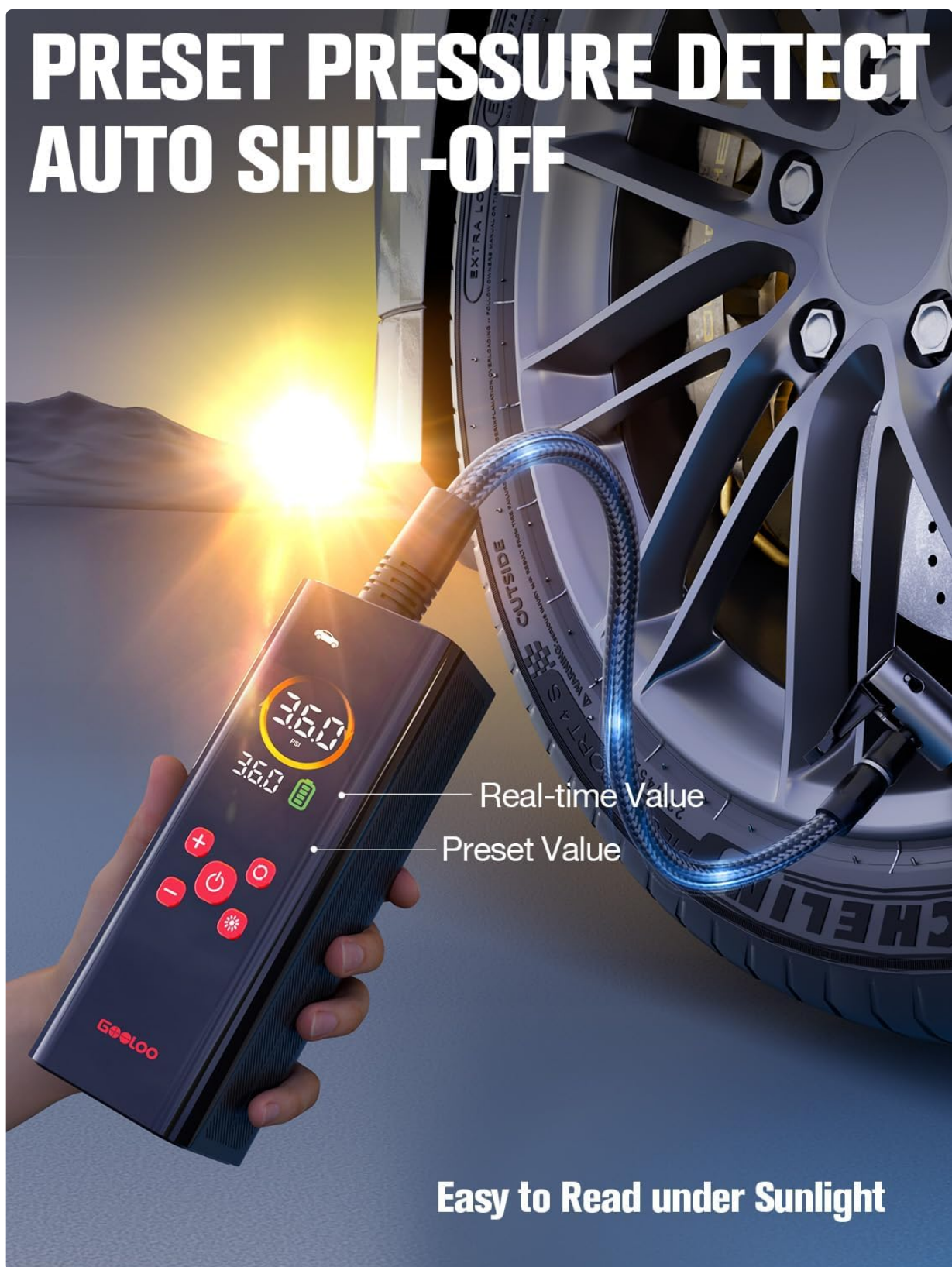
Image: The GOOLOO AP150 PRO Tire Inflator's display showing both the real-time tire pressure and the preset target pressure, with clear visibility even in bright sunlight, and highlighting its auto shut-off feature.

Using as a Portable Power Bank and LED Light:

The AP150 PRO can also charge small electronic devices via its USB output port. It includes an integrated LED light with lighting and SOS modes, activated by a dedicated button, for use in emergencies or low-light conditions.

7. MAINTENANCE AND STORAGE

- Clean the devices with a dry, soft cloth. Do not use harsh chemicals or abrasive materials.
- Store both devices in a cool, dry place, away from direct sunlight and extreme temperatures.
- For optimal battery life, charge both devices every 3-6 months, even if not in use.
- Keep the charging ports and air nozzle free from dust and debris.

8. TROUBLESHOOTING

8.1 GP3000 Jump Starter Issues

- **Vehicle does not start:** Ensure clamps are connected correctly and securely. Check if the jump starter has sufficient charge. Try using the **BOOST** function if the battery is completely dead.
- **Smart clamp indicator light is red:** This indicates a reverse polarity connection or a short circuit. Disconnect and reconnect the clamps correctly.

8.2 AP150 PRO Tire Inflator Issues

- **Inflator does not turn on:** Ensure the device is charged.
- **Inflator does not start pumping:** Check if the hose is securely connected to both the inflator and the tire valve. Ensure a target pressure is set and the inflation button is pressed.
- **Inaccurate pressure reading:** Ensure the nozzle is tightly screwed onto the tire valve to prevent air leakage.

9. SPECIFICATIONS

9.1 GOOLOO GP3000 Jump Starter

Peak Current	3000A
Start Voltage	12V
Engine Compatibility	Up to 9.0L Gas, 7.0L Diesel
USB Output	5V/2.4A, 9V/2A, 12V/1.5A (Quick Charge)
Input	USB-C 5V/3A, 9V/2A
Operating Temperature	-4°F to 140°F (-20°C to 60°C)

9.2 GOOLOO AP150 PRO Portable Tire Inflator

Max Inflation Pressure	150 PSI
Battery Life	Up to 45 minutes continuous inflation
Inflation Modes	Car, Motorcycle, Bicycle, Ball, Custom
Pressure Units	PSI, KPA, BAR
Operating Temperature	-4°F to 140°F (-20°C to 60°C)
Input	USB-C

10. Warranty and Support

GOOLOO products come with a standard warranty. For detailed warranty information, product support, or to report any issues, please visit the official GOOLOO website or contact their customer service directly. Contact information can typically be found on the product packaging or the GOOLOO brand store on Amazon.