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› GOOLOO GT160 DUAL Portable Tire Inflator User Manual

GOOLOO GT160 DUAL

GOOLOO GT160 DUAL Portable Tire Inflator User Manual

Model: GT160 DUAL (CA20)

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1. INTRODUCTION

Thank you for choosing the GOOLOO GT160 DUAL Portable Tire Inflator. This device is engineered for efficient and reliable tire inflation for a variety of vehicles and inflatable items. Featuring a powerful dual-cylinder pump, a long-lasting battery, and smart digital pressure control, it provides a convenient solution for maintaining optimal tire pressure and inflating other items.

Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your device.

2. SAFETY INFORMATION

To prevent injury or damage to the device, always observe the following safety precautions:

- Keep the inflator away from children.
- Do not operate the inflator in wet conditions or immerse it in water.
- Ensure the air hose is securely connected to the tire valve before starting inflation.
- Do not over-inflate tires or other items. Always refer to the manufacturer's recommended pressure.
- Avoid prolonged continuous operation. Allow the device to cool down after 10-15 minutes of continuous use to prevent overheating.
- Do not attempt to disassemble or modify the device. Contact customer support for service.
- Store the inflator in a cool, dry place when not in use.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- GOOLOO GT160 DUAL Portable Tire Inflator

- USB-A to USB-C Cable
- Air Hose
- Storage Bag
- British Valve Adapter
- Presta Valve Adapter
- Short Tapered Nozzle
- Ball Needle Adapter
- Long Tapered Nozzle
- User Manual (this document)
- Packing Box



Image: Contents of the GOOLOO GT160 DUAL package, including the inflator, various nozzles, charging cable, and storage bag.

4. PRODUCT OVERVIEW

The GOOLOO GT160 DUAL is a versatile and powerful portable tire inflator designed for convenience and efficiency.

Key Features:

- **Dual-Cylinder Pump:** Equipped with a 22mm dual-cylinder pump and a 13000 RPM motor for rapid inflation of various tire sizes.
- **High Pressure Output:** Achieves a maximum pressure of 160 PSI.
- **Long-Lasting Battery:** Integrated 10000mAh (4x 2500mAh) battery supports extended use.
- **Smart Inflation:** Digital pressure gauge with auto-shutoff feature for precise inflation.
- **Multi-Purpose:** Includes various adapters for cars, motorcycles, bicycles, sports balls, and other inflatables.
- **Quiet Operation:** Engineered for reduced noise during use.
- **3-in-1 Functionality:** Functions as a tire inflator, power bank, and LED flashlight.
- **Compact Design:** Portable with magnetic storage for accessories.

DUAL-CYLINDER TURBO -INFLATE

Faster by **400%**



*Data based on GOOLOO laboratory testing.

Image: Front view of the GOOLOO GT160 DUAL Portable Tire Inflator, showcasing its digital display and control buttons.



Image: Overview of the GOOLOO GT160 DUAL's features, including its 10000mAh battery, LCD screen, LED light modes, and 160 PSI max pressure.

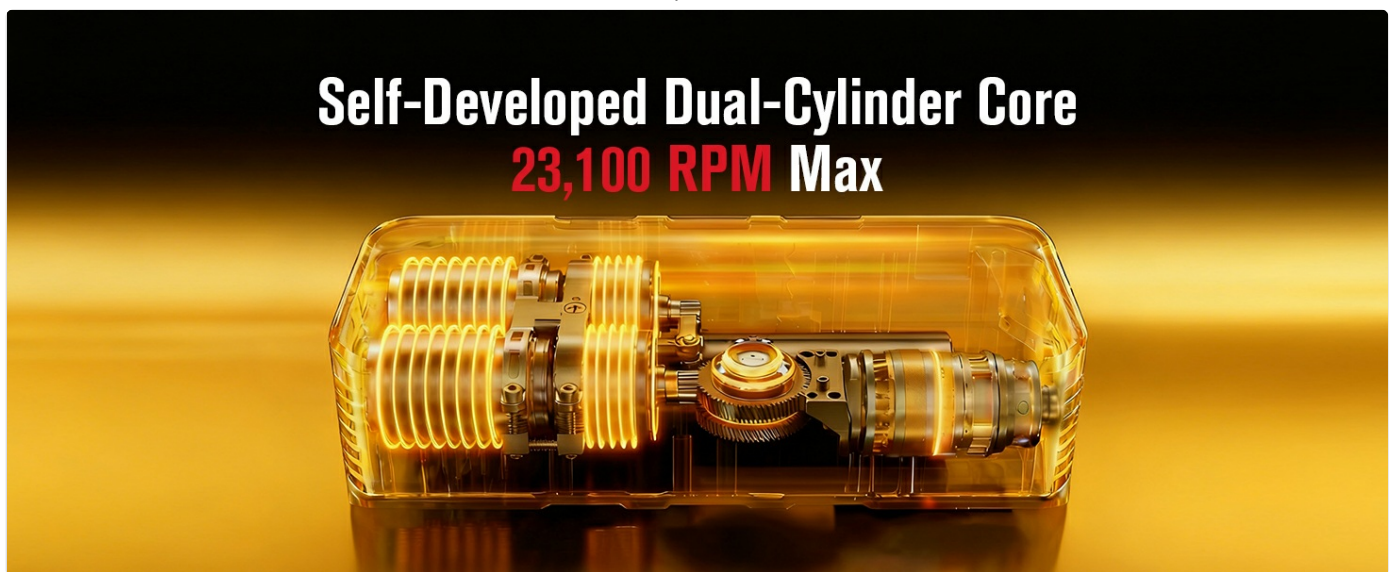


Image: Illustration of the self-developed dual-cylinder core with 23,100 RPM max, highlighting the powerful inflation mechanism.

5. SETUP

5.1 Charging the Device

Before first use, fully charge the GOOLOO GT160 DUAL. Connect the provided USB-A to USB-C cable to the charging port on the inflator and a suitable USB power adapter (not included). The battery indicator on the display will show charging status.

5.2 Attaching the Air Hose and Nozzles

1. Screw the air hose clockwise into the inflator's air outlet port until secure.
2. Select the appropriate nozzle for your item (e.g., Presta adapter for bicycles, ball needle for sports balls).
3. Attach the selected nozzle to the end of the air hose.



Image: The GOOLOO GT160 DUAL showing its compact size and convenient built-in magnetic storage for nozzles, making it easy to carry in a car.

6. OPERATING INSTRUCTIONS

6.1 Powering On/Off

Press and hold the power button () for 2 seconds to turn the inflator on or off.

6.2 Connecting to the Item

1. Remove the valve cap from the tire or item you wish to inflate.
2. Connect and tighten the air hose (with the appropriate nozzle) to the valve stem. Ensure a secure connection to prevent air leakage.

AUTO-SHUTOFF SET IT & WALK AWAY



Image: The GOOLOO GT160 DUAL connected to a car tire, demonstrating the inflation process with the digital display showing current and target pressure.

6.3 Setting Target Pressure and Inflation Modes

The inflator features a digital display and preset modes for common items:

- Press the mode button (⦿) to cycle through preset modes: Car, Motorcycle, Bicycle, Ball, and Custom. Each mode has a default PSI value.

- Use the + and - buttons to adjust the target pressure to your desired PSI. The display shows real-time pressure.
- To change pressure units (PSI, BAR, KPA), press and hold the mode button (⌚) for 2 seconds.



*Data based on GOOLOO laboratory testing.

Image: The GOOLOO GT160 DUAL's sunlight-readable color display showing different inflation modes (Car, Motorcycle, Bicycle, Ball, Custom) and their default PSI settings.



Image: Visual representation of the GOOLOO GT160 DUAL's versatility, showing its use for various items like car tires, motorcycle tires, bicycle tires, and sports balls, with their respective default pressure ranges.



Image: A four-step guide illustrating the fast inflation process: 1. Screw air hose, 2. Connect to tire valve, 3. Select mode and set pressure, 4. Press power to start and auto-stop.

6.4 Starting and Stopping Inflation

Once the target pressure is set, press the power button (⏻) to begin inflation. The inflator will automatically stop when the preset pressure is reached.

To manually stop inflation at any time, press the power button (⏻) again.



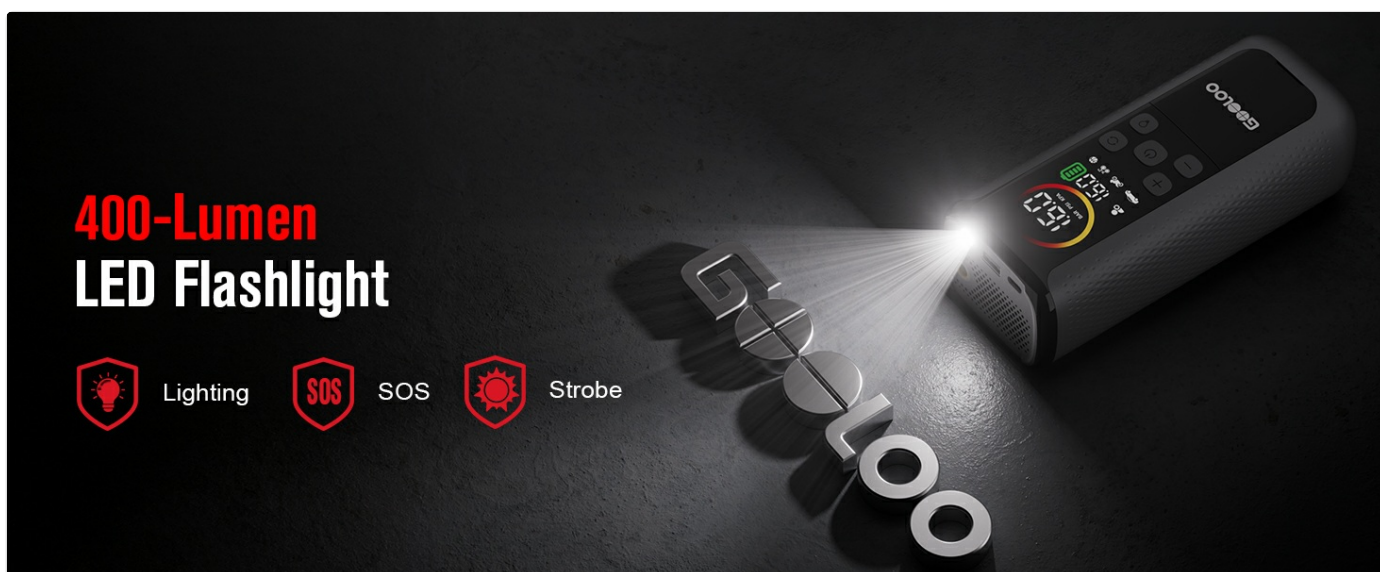
Auto Shut-Off Technology

Set your target PSI and press start—the inflator auto-stops at the preset pressure for precise.

Image: The GOOLOO GT160 DUAL demonstrating its auto shut-off technology, allowing users to set the target PSI and let the inflator stop automatically for precise inflation.

6.5 Using the LED Flashlight

Press the light button (*) to turn on the LED flashlight. Press again to cycle through lighting modes (Normal, SOS, Strobe). Press and hold to turn off.



400-Lumen LED Flashlight



Lighting



SOS



Strobe

Image: The GOOLOO GT160 DUAL highlighting its 400-lumen LED flashlight with Lighting, SOS, and Strobe modes for various situations.

6.6 Using as a Power Bank

The GOOLOO GT160 DUAL can also function as a power bank. Connect your mobile device or other USB-powered gadgets to the USB output port on the inflator using a compatible charging cable.



Image: The GOOLOO GT160 DUAL being used to charge a smartphone, demonstrating its power bank functionality.

7. MAINTENANCE

- **Cleaning:** Wipe the device with a soft, dry 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:** For optimal battery life, charge the device at least once every three months if not used regularly.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Inflator does not turn on.	Low battery.	Charge the device fully.
Inflator stops before reaching target pressure.	Target pressure already reached; Auto-shutoff activated.	Check current pressure reading. If correct, no action needed.
Slow inflation or no air output.	Air hose not securely connected; Nozzle blocked; Low battery.	Ensure connections are tight. Check nozzles for obstructions. Charge the device.
Device overheats.	Prolonged continuous use.	Allow the device to cool down for at least 15 minutes before resuming use.

9. SPECIFICATIONS

Feature	Detail
Model Name	GT160 DUAL
Model Number	CA20
Brand	GOOLOO
Maximum Pressure	160 PSI

Feature	Detail
Voltage	12V DC
Power Source	Battery Powered (10000mAh)
Noise Level	79.99 dB
Item Weight	1.26 kg
Additional Features	Digital Display, Quick Inflation, Portable, Vibrant Color Screen, Auto Shut-off, Power Bank, LED Flashlight

10. WARRANTY & SUPPORT

GOOLOO provides comprehensive support for its products:

- **Warranty:** 18-month manufacturer's warranty.
- **Return Policy:** 30-day unconditional return guarantee.
- **Customer Support:** 7x24 customer support available.
- **Technical Support:** Lifetime customer and technical support.

For assistance, please visit the official GOOLOO website or contact their customer service team.



Image: Visuals indicating GOOLOO's 18-month warranty and customer support details.