

**GOOLOO A2**

# GOOLOO A2 8-in-1 Jump Starter with Air Compressor User Manual

Model: **A2** | Brand: **GOOLOO**

## INTRODUCTION

Thank you for choosing the GOOLOO A2 8-in-1 Jump Starter with Air Compressor. This versatile device is designed to provide essential assistance for various automotive and outdoor needs, combining a powerful jump starter, a tire inflator, a portable power bank, and an emergency light. Please read this manual thoroughly before operation to ensure safe and effective use.



Figure 1: The GOOLOO A2 8-in-1 Jump Starter with Air Compressor, showing the main unit, jump cables, and various inflation nozzles.

## SAFETY INFORMATION

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Always observe the following safety precautions to prevent injury or damage to the device.

- Do not disassemble the unit. Incorrect reassembly may result in fire or electric shock.
- Do not expose the unit to rain or extreme temperatures.
- Keep out of reach of children.
- Ensure proper ventilation during use, especially when jump starting.
- Always connect the jump cables correctly (positive to positive, negative to negative) to avoid sparks or damage.
- Do not use the jump starter if the battery clamps or cables are damaged.
- Avoid over-inflating tires; always check the recommended PSI for your vehicle.

## PACKAGE CONTENTS

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Verify that all items are present in your package:

- GOOLOO A2 Jump Starter with Air Compressor
- Smart Jump Cables
- Air Hose
- Nozzle Adapters (various types for tires, balls, inflatables)
- USB-C Charging Cable
- Storage Bag
- User Manual

# WHAT YOU GET

A full set of accessories for all your emergency needs



Figure 2: All components included in the GOOLOO A2 package, neatly arranged.

## PRODUCT FEATURES

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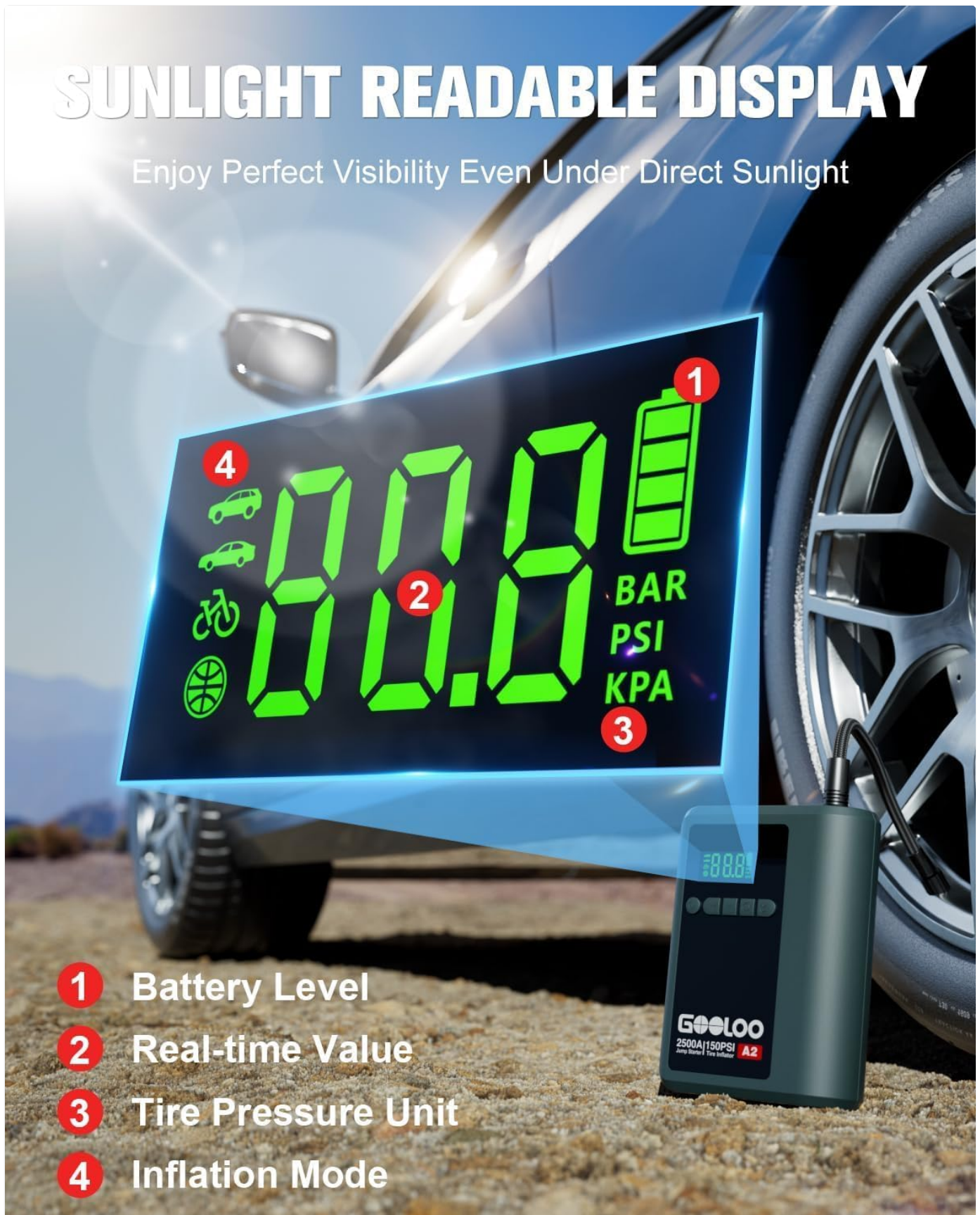
The GOOLOO A2 is an 8-in-1 multi-functional device designed for convenience and emergency preparedness.

- **2500A Peak Jump Starter:** Capable of jump starting vehicles with up to 8.0L gas or 6.0L diesel engines.
- **150 PSI Tire Inflator:** Cordless air compressor with auto-stop function for precise tire inflation.
- **Portable Power Bank:** USB output for charging mobile devices, tablets, and other electronics.
- **LED Flashlight:** Integrated 400 lumens LED light with multiple modes (constant, SOS, strobe).
- **Digital Display:** Sunlight readable display showing battery level, real-time pressure, and inflation mode.
- **Compact Design:** Lightweight and portable for easy storage and transport.
- **Safety Protections:** Built-in protections against reverse polarity, over-current, over-charge, and short-circuit.
- **Multi-purpose Inflation:** Includes adapters for car tires, motorcycle tires, bicycle tires, and various balls.



# SUNLIGHT READABLE DISPLAY

Enjoy Perfect Visibility Even Under Direct Sunlight



- 1 Battery Level
- 2 Real-time Value
- 3 Tire Pressure Unit
- 4 Inflation Mode

Figure 3: Close-up of the GOOLOO A2's sunlight readable digital display, showing battery level, real-time value, tire pressure unit, and inflation mode.

## SETUP

Before first use, fully charge the GOOLOO A2 unit.

1. **Charging the Unit:** Connect the provided USB-C charging cable to the GOOLOO A2's input port and a suitable USB wall adapter (not included). The digital display will show the charging progress. A full charge is indicated when

the battery icon is solid.

2. **Initial Check:** Ensure all cables and accessories are free from damage before use.

## OPERATING INSTRUCTIONS

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### 1. Jump Starting a Vehicle

Follow these steps to safely jump start your vehicle:

1. Ensure the GOOLOO A2 is sufficiently charged (at least 50% battery).
2. Connect the smart jump cables to the GOOLOO A2's jump start port.
3. Attach the **RED** positive (+) clamp to the vehicle's positive (+) battery terminal.
4. Attach the **BLACK** negative (-) clamp to the vehicle's negative (-) battery terminal or a solid metal part of the engine block (chassis ground).
5. Once the clamps are connected correctly, the indicator on the smart cable will turn solid green.
6. Start your vehicle.
7. Once the vehicle starts, immediately remove the jump cables from the vehicle battery, then disconnect them from the GOOLOO A2.



# JUMP START DEAD VEHICLES

Instant power boost to get you back on the road in seconds

**2500A**  
PEAK



**12**  
VOLT

**8.0L**  
GAS

**6.0L**  
DIESEL

**45+**  
STARTS

Figure 4: The GOOLOO A2 connected to a car battery for jump starting, demonstrating its powerful 2500A peak output.

## 2. Using the Tire Inflator

Inflate tires or other inflatables with precision:

1. Screw the air hose onto the inflation port of the GOOLOO A2.
2. Attach the other end of the air hose to the tire valve. Use appropriate nozzle adapters for other inflatables.
3. Turn on the GOOLOO A2. The display will show the current pressure.



4. Press the 'Mode' button to select the desired inflation mode (car, motorcycle, bicycle, ball).
5. Use the '+' and '-' buttons to set the target pressure (PSI, BAR, or KPA).
6. Press the 'Start/Stop' button to begin inflation. The inflator will automatically stop when the target pressure is reached.
7. Disconnect the air hose from the tire valve and the GOOLOO A2.



**UPGRADED CORDLESS TIRE INFLATOR**

**150 PSI**

PSI BAR KPA

**36.0 PSI**

**GOOLOO**  
2500A | 150PSI **A2**  
Jump Starter | Tire Inflator

**≤ 1 Min**  
From 25PSI to 36PSI

Cars | Motorcycle | Bicycles | Ball

The image shows a dark green GOOLOO A2 cordless tire inflator connected to a car tire. The device's digital display shows '36.0 PSI'. Above the device, three buttons are shown: 'PSI', 'BAR', and 'KPA'. Below the device, icons represent different inflation modes: Cars, Motorcycle, Bicycles, and Ball. A large red '1 Min' is prominently displayed next to the text '≤ 1 Min From 25PSI to 36PSI'. The background features a car wheel and a scenic mountain landscape.

Figure 5: The GOOLOO A2 inflating a car tire, highlighting its cordless operation and 150 PSI capability.



# GET MORE PUMPS

Provide more inflations with every charge

Car Tires

**X23**

{28-33 PSI}

Motorcycle Tires

**X110**

{28-33 PSI}

Bicycle Tires

**X48**

{0-44 PSI}

Balls

**X130**

{0-8 PSI}



Figure 6: Visual representation of the GOOLOO A2's inflation capacity for various items, including car tires, motorcycle tires, bicycle tires, and balls.

### 3. Using as a Portable Power Bank

Charge your electronic devices on the go:

- Connect your device's USB charging cable to the USB output port on the GOOLOO A2.
- The GOOLOO A2 will automatically begin charging your device.

# PORTABLE POWER BANK

Never run out of battery again, power up on the go



Figure 7: A person using the GOOLOO A2 to charge a smartphone, illustrating its function as a portable power bank for various devices.

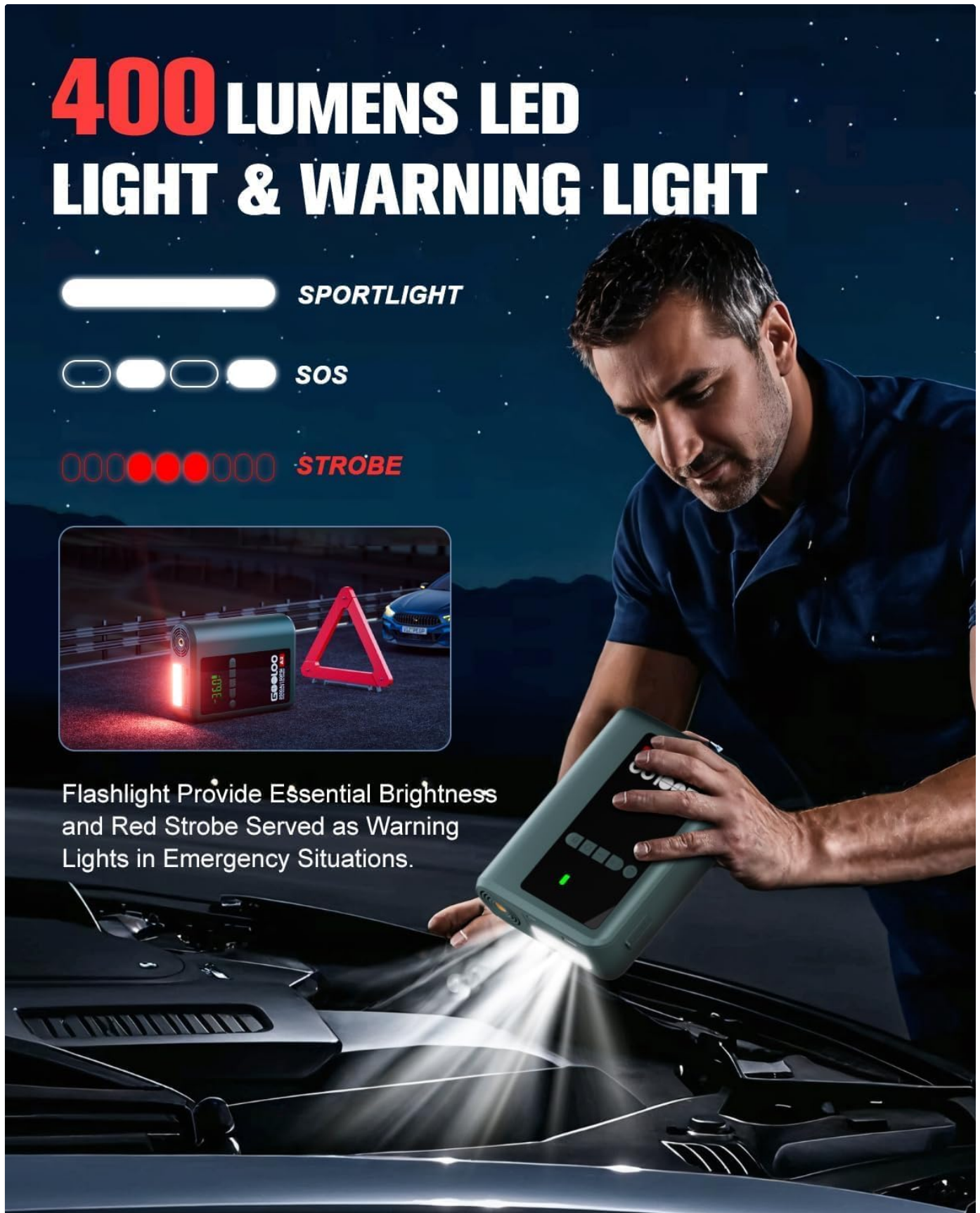
## 4. Using the LED Light

The integrated LED light provides illumination for various situations:

- Press the 'Light' button once for constant illumination (flashlight mode).
- Press again for SOS signal mode.
- Press a third time for red strobe warning light mode.



- Press a fourth time to turn off the light.



Flashlight Provide Essential Brightness  
and Red Strobe Served as Warning  
Lights in Emergency Situations.

Figure 8: A person using the GOOLOO A2's LED light feature under a car hood, demonstrating its utility as a flashlight and emergency warning light.

## MAINTENANCE

Proper maintenance ensures the longevity and performance of your GOOLOO A2.



- **Cleaning:** Wipe the unit with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures. Ensure it is fully charged before long-term storage.
- **Recharging:** For optimal battery life, recharge the unit every 3-6 months, even if not in use.

## TROUBLESHOOTING

Problem	Possible Cause	Solution
Unit does not turn on.	Battery is depleted.	Charge the unit fully.
Vehicle does not jump start.	Incorrect cable connection; Vehicle battery too low; Unit battery too low.	Check cable polarity (+ to +, - to -); Ensure unit is sufficiently charged; Try again after a few minutes.
Tire inflator not working or inaccurate.	Air hose not securely connected; Incorrect pressure setting; Unit battery low.	Ensure air hose is tightly screwed on; Verify target pressure; Charge the unit.
LED light not working.	Unit battery low; Malfunction.	Charge the unit. If problem persists, contact customer support.

## SPECIFICATIONS

- **Model:** A2
- **Peak Current:** 2500A
- **Start Current:** Not specified (implied by peak)
- **Engine Compatibility:** Up to 8.0L Gas, 6.0L Diesel
- **Air Compressor Pressure:** 150 PSI (Max)
- **Air Flow Rate:** 35 L/min
- **Battery Type:** Lithium
- **Input:** USB-C
- **Output:** USB-A (for power bank), Jump Start Port
- **LED Light Brightness:** 400 Lumens
- **Operating Temperature:** -20°C to 60°C (-4°F to 140°F)
- **Dimensions:** 18 x 8 x 28 cm (7.1 x 3.1 x 11 inches)
- **Weight:** 1 Kilogram (2.2 lbs)

## WARRANTY AND SUPPORT

GOOLOO provides comprehensive support for its products.

- **Warranty:** The GOOLOO A2 comes with an 18-month warranty from the date of purchase. This warranty covers manufacturing defects and workmanship.
- **Return Policy:** A 30-day unconditional return guarantee is offered.
- **Customer Support:** For any questions, technical assistance, or warranty claims, please contact GOOLOO customer support.

*(Specific contact information like email or phone number is not provided in the source data, please refer to the product packaging or official GOOLOO website for direct contact details.)*

- **Online Resources:** Visit the official GOOLOO website for FAQs, product registration, and additional support resources.



Related Documents

	<p><a href="#">GOOLOO A5 Jump Starter with Inflator User Manual</a></p> <p>User manual for the GOOLOO A5 Jump Starter with Inflator, featuring 4000A and 150PSI. Includes operation instructions, product highlights, technical specifications, safety warnings, and warranty information.</p>
	<p><a href="#">GOOLOO G1500-PLUS Multi-function Car Jump Starter User Manual</a></p> <p>Comprehensive user manual for the GOOLOO G1500-PLUS multi-function car jump starter, detailing its features, product layout, operation guidance, charging, jump-starting procedures, smart cable indicator functions, LED light usage, parts list, technical specifications, troubleshooting, safety warnings, warranty information, and customer support.</p>
	<p><a href="#">GOOLOO GP2000 2000A Jump Starter User Manual</a></p> <p>Comprehensive user manual for the GOOLOO GP2000 2000A car jump starter, covering its features, operation, safety precautions, troubleshooting, and warranty information.</p>
	<p><a href="#">GOOLOO GP37-Plus Jump Starter User Manual</a></p> <p>Comprehensive user manual for the GOOLOO GP37-Plus Jump Starter, providing detailed instructions on operation, charging, troubleshooting, and technical specifications for safe and effective use.</p>