GOOLOO GP80

GOOLOO GP80 800A Peak SuperSafe Car Jump Starter User Manual

Model: GP80

1. INTRODUCTION

Thank you for choosing the GOOLOO GP80 800A Peak SuperSafe Car Jump Starter. This portable and powerful device is designed to jump start 12V vehicles with up to 4.5L gas engines, and can also serve as a portable power bank for charging various electronic devices. Please read this manual carefully before use to ensure safe and optimal performance.

Image: The GOOLOO GP80 jump starter connected to a car battery, demonstrating its primary function.

2. IMPORTANT SAFETY INFORMATION

Always observe the following safety precautions when using the GOOLOO GP80 jump starter:

- **Do not** immerse the unit in water or expose it to rain.

- **Do not** operate the unit if it has been severely damaged or dropped.

- **Do not** disassemble the unit. Only qualified service personnel should repair this device.

- **Do not** use the jump starter to charge non-rechargeable batteries.

- Ensure proper ventilation during use.

- Keep out of reach of children.

- Wear eye protection when working near batteries.

- Connect the clamps correctly: **Red to Positive (+)** and **Black to Negative (-)**. Reverse polarity can cause damage.

- Remove the jump starter from the vehicle battery within 30 seconds after the vehicle starts.

3. PACKAGE CONTENTS

Please check the package contents upon opening. If anything is missing or damaged, contact GOOLOO customer support.

- GOOLOO GP80 Jump Starter
- Smart Jumper Clamps
- USB-C Charging Cable
- User Manual
- Storage Case (may vary by package)

Image: The GOOLOO GP80 jump starter unit shown with its smart jumper clamps.

4. PRODUCT FEATURES AND COMPONENTS

Familiarize yourself with the different parts of your GP80 jump starter:

1. **Power Button:** Turns the unit on/off and activates the flashlight.
2. **Battery Level Indicator:** LED lights showing the remaining battery capacity.
3. **USB Output Port (Quick Charge):** For charging smartphones, tablets, and other USB-powered devices.
4. **USB-C Input/Output Port:** For charging the jump starter itself or charging other devices.
5. **12V Jump Start Port:** Connects to the smart jumper clamps.
6. **LED Flashlight:** Provides illumination, with multiple modes (steady, strobe, SOS).

5. CHARGING THE GP80 JUMP STARTER

Before first use, fully charge the GP80. It is recommended to recharge the unit every 3 months to maintain battery health, even if not used.

1. Connect the provided USB-C charging cable to the USB-C Input/Output port on the GP80.
2. Connect the other end of the USB-C cable to a USB wall adapter (not included) or a powered USB port.
3. The battery level indicator lights will illuminate and flash during charging. All lights will be solid when fully charged.

A full charge typically takes 3-4 hours depending on the power source.

6. Operating Instructions

6.1. Jump Starting a Vehicle

Ensure the GP80 is at least 50% charged before attempting to jump start a vehicle.

1. **Connect the Smart Jumper Clamps:** Insert the blue plug of the smart jumper clamps into the 12V Jump Start Port on the GP80. Ensure it is fully inserted.

2. **Connect to Car Battery:**

   - Connect the **RED (+)** clamp to the positive terminal of the car battery.
   - Connect the **BLACK (-)** clamp to the negative terminal of the car battery or a solid metal part of the car chassis (unpainted metal).

   The smart clamps have indicator lights and an audible alarm for safety. Refer to the clamp's manual for specific error codes.

3. **Start the Vehicle:** Once the clamps are correctly connected and the smart clamp indicator light is solid green, start your vehicle's engine.

4. **Remove Clamps:** As soon as the vehicle starts, remove the smart jumper clamps from the car battery first, then disconnect the blue plug from the GP80.

Important: Do not crank the engine for more than 3 seconds. If the vehicle does not start, wait at least 30 seconds before attempting again. Do not attempt more than 3 consecutive jump starts.

6.2. Charging Mobile Devices

The GP80 can also function as a portable power bank.

1. Connect your device's USB charging cable to either the USB Output Port (Quick Charge) or the USB-C Input/Output Port on the GP80.

2. Connect the other end of the cable to your mobile device.

3. The GP80 will automatically begin charging your device.

6.3. Using the LED Flashlight

The built-in LED flashlight has multiple modes for convenience.

- Press and hold the Power Button for 3 seconds to turn on the flashlight (steady mode).
- Press the Power Button once to switch to Strobe mode.
- Press the Power Button again to switch to SOS mode.
- Press the Power Button once more to turn off the flashlight.

7. Maintenance

Proper maintenance ensures the longevity of your GP80 jump starter.

- **Storage:** Store the unit in a cool, dry place away from direct sunlight and extreme temperatures. The ideal storage temperature is between -20°C to 60°C (-4°F to 140°F).

- **Recharging:** Recharge the unit at least once every three months to prevent deep discharge and prolong battery life.

- **Cleaning:** Use a soft, dry cloth to clean the unit. Do not use harsh chemicals or abrasive materials.

- **Battery Care:** Avoid fully discharging the battery frequently. Charge it when the battery indicator shows 2-3 bars.

8. Troubleshooting

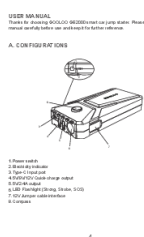| Problem	Possible Cause	Solution
Unit won't turn on.	Battery is completely discharged.	Charge the unit for several hours.
Car won't start.	Incorrect clamp connection; Battery too dead; Engine too large.	Ensure clamps are connected correctly (Red to +, Black to -). Check battery voltage. Ensure vehicle engine size is within GP80's capacity (up to 4.5L gas).
Smart clamps show error light/beep.	Reverse polarity; Short circuit; Over-temperature.	Disconnect clamps and reconnect correctly. Check for short circuits. Allow unit to cool down if overheated. Refer to smart clamp manual for specific error codes.
Device not charging from USB ports.	Cable issue; Device not compatible; GP80 battery low.	Try a different USB cable. Ensure your device is compatible with USB charging. Charge the GP80 unit.

9. SPECIFICATIONS

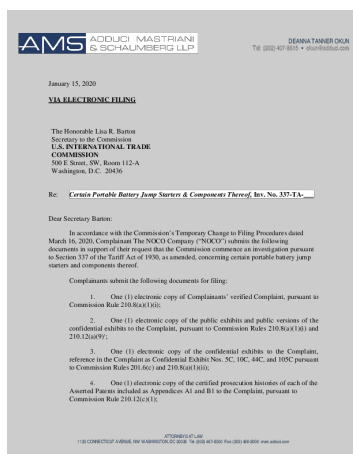| Feature	Detail
Model	GP80
Peak Current	800 Amps
Start Voltage	12V
Engine Compatibility	Up to 4.5L Gas
USB Output	Quick Charge (e.g., 5V/2.4A, 9V/2A, 12V/1.5A)
USB-C Input/Output	5V/3A (typical)
Operating Temperature	-20°C to 60°C (-4°F to 140°F)

10. WARRANTY AND SUPPORT

GOOLOO products come with a standard warranty. For detailed warranty information, product registration, or technical support, please visit the official GOOLOO website or contact their customer service team. Keep your purchase receipt as proof of purchase.

GOOLOO Official Website: www.gooloo.com
Customer Service Email: support@gooloo.com

Related Documents - GP80

	GOOLOO GT4000S Jump Starter User Manual Comprehensive user manual for the GOOLOO GT4000S Jump Starter. Learn about product features, operation, safety guidelines, troubleshooting, and technical specifications for reliable vehicle jump-starting.
	GOOLOO GP4000 TITAN 4000A Series Jump Starter User Manual Comprehensive user manual for the GOOLOO GP4000 TITAN 4000A Series Jump Starter, detailing operation, features, technical specifications, and troubleshooting for safe and effective vehicle starting.
	GOOLOO G1500-PLUS Multi-function Car Jump Starter User Manual 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.
	GOOLOO GT3000 Jump Starter User Manual: Your Guide to Reliable Vehicle Power This comprehensive user manual for the GOOLOO GT3000 Jump Starter provides essential information on product features, safe operation, charging methods, vehicle jump-starting procedures, troubleshooting, and technical specifications. Learn how to maximize the performance and safety of your GOOLOO GT3000 for all your automotive power needs.
	GOOLOO GE2000 Smart Car Jump Starter User Manual Comprehensive user manual for the GOOLOO GE2000 smart car jump starter, detailing its configurations, electricity indicators, charging and usage instructions, specifications, troubleshooting guide, and important safety precautions.
	GOOLOO GTX280 Portable Power Station User Manual & Jump Starter Guide Comprehensive user manual for the GOOLOO GTX280 Portable Power Station. Learn about its features, technical specifications, charging methods, jump-starting capabilities, safety precautions, and warranty information for this 280Wh power station.

Documents - GOOLOO – GP80

[pdf] Confidentiality Request Letter

Jeremy L Miller January 15 2020 VIA ELECTRONIC FILING The Honorable NOCO s Boost® line of portable jump starters includes six models SportTM 16 2019 starting with the GB50 model Though has moved away Compl itcblog images |||

DEANNA TANNER OKUN Tel: 202 407-8615 okun adduci.com January 15, 2020 VIA ELECTRONIC FILING The H ... citing Ex. 66 . V. Gooloo 425. On information and belief, model numbers GP1500, GP200, GP37-Plus, **GP80** 800A , and GT-1500 collectively, the Gooloo Accused Products are manufactured outside the ...

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