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› Sharmeat Car Jump Starter 5000A, Model GL985 User Manual

Sharmeat GL985

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Model: GL985

INTRODUCTION

This manual provides essential instructions for the safe and effective operation, charging, and maintenance of your Sharmeat GL985 5000A Car Jump Starter. Please read this manual thoroughly before using the device to ensure proper function and safety.



Image: The Sharmeal GL985 Car Jump Starter unit, smart jumper cables, Type-C charging cable, user manual, and portable carrying case.

WHAT'S IN THE BOX

Upon opening the package, verify that all items listed below are present:

- 1x Sharmeal GL985 Jump Starter
- 1x Smart Jumper Cables
- 1x Type-C Charging Cable
- 1x User Manual (this document)
- 1x Portable Carrying Case

WHAT'S IN THE BOX.

Please note that this specification does not include charging block. You can charge it with your own charging block in combination with the original charging cable of the jump starter.



Image: All components included in the Sharveal GL985 package, neatly arranged in the carrying case.

PRODUCT OVERVIEW

The Sharveal GL985 is a versatile device designed to jump-start vehicles, charge electronic devices, and provide illumination. Familiarize yourself with its components:

FUNCTION INTRODUCTION



Image: An annotated diagram highlighting the various ports and features of the Sharmeal GL985 jump starter, including USB outputs, 12V start output, Type-C input, LED display, power/lighting switch, and compass.

- **LED Display:** Shows battery level and output status.
- **Power/Lighting Switch:** Activates the device and controls the LED light modes.
- **12V Start Output:** Port for connecting the smart jumper cables.

- **USB Output (5V/2A):** Dual USB ports for charging external devices.
- **Type-C Input:** For charging the jump starter unit.
- **LED Lights:** Integrated flashlight with multiple modes (Flashlight, Strobe, SOS).
- **Compass:** Built-in for navigation assistance.

INTELLIGENT SCREEN DISPLAY

Battery level, inflation
mode and real-time tire pressure at a glance



Image: A close-up view of the intelligent screen display, showing the battery percentage and output status.

CHARGING THE JUMP STARTER

Before initial use, fully charge the Sharmeal GL985. For optimal charging performance, use the original Type-C charging cable provided.

1. Connect the Type-C charging cable to the Type-C input port on the jump starter.
2. Connect the other end of the charging cable to a compatible USB power adapter (not included with all specifications, refer to your package contents).
3. The LED display will indicate the charging progress. Charge until the display shows 100%.

Note: The input for charging should be 2A. Using chargers exceeding 2A may trigger safety mechanisms and prevent charging.

OPERATING INSTRUCTIONS: JUMP STARTING A VEHICLE

Follow these steps carefully to safely jump-start your vehicle:

1. Ensure the jump starter is sufficiently charged (preferably above 50%).
2. Insert the smart jumper cable plug into the 12V Start Output port on the jump starter. The traffic lights on the smart clip will flash alternately.
3. Connect the red clamp to the positive (+) terminal of your vehicle's battery.
4. Connect the black clamp to the negative (-) terminal of your vehicle's battery.
5. Once connected correctly, the green light on the smart clip will illuminate, indicating a successful connection. If the red light flashes with an audible beep, check for incorrect connection or a short circuit.
6. Return to your vehicle and start the engine.
7. Once the vehicle starts, immediately remove the jumper cables from the vehicle battery, then disconnect them from the jump starter.

START YOUR DEAD BATTERIES

5000A

PEAK

10.0L

GAS

9.0L

DIESEL



Image: The Sharmeal GL985 jump starter connected to a car battery with red and black clamps, ready to initiate a jump start.

Your browser does not support the video tag.

Video: Demonstrates the process of using the Sharmeal jump starter to start a vehicle, including connecting the cables and initiating the start.

OPERATING INSTRUCTIONS: POWER BANK FUNCTION

The Sharmeal GL985 can also serve as a portable power bank for your electronic devices.

1. Connect your device's USB charging cable to one of the USB output ports (5V/2A) on the jump starter.
2. The jump starter will automatically begin charging your device. The LED display will show "OUT" indicating power output.
3. Disconnect your device once charging is complete.

POWER ALL YOUR NEEDS



Input



Output 1



Output 2



Car Start Port



Image: The Sharmeal GL985 jump starter connected via USB to charge a smartphone and other electronic devices, demonstrating its power bank capability.

OPERATING INSTRUCTIONS: LED LIGHT FUNCTION

The integrated 400-lumen LED light offers three modes for various situations:

1. Press and hold the Power/Lighting Switch for approximately 3 seconds to turn on the flashlight.
2. Press the Power/Lighting Switch again to cycle through the modes:
 - **Flash Light:** Steady illumination.
 - **Strobe Light:** Rapid flashing for signaling.
 - **SOS Light:** Morse code SOS signal for emergencies.
3. Press and hold the Power/Lighting Switch again for 3 seconds to turn off the light.



Image: A person using the 400-lumen LED light of the Sharmeal GL985 jump starter to illuminate a car engine bay, highlighting its utility in low-light conditions.

SAFETY PRECAUTIONS

Your Sharmeal GL985 jump starter is equipped with multiple safety features. Always adhere to these precautions:

- Do not short-circuit the smart jumper clamps.
- Ensure correct polarity when connecting to a vehicle battery (red to positive, black to negative). The intelligent clamps provide reverse-polarity protection and will alert you if connected incorrectly.
- Do not expose the device to extreme temperatures or direct sunlight for prolonged periods.
- Keep out of reach of children.
- Do not disassemble or modify the device.
- If the device becomes excessively hot during use, discontinue use immediately.
- The device features 10 types of protection, including spark-proof, reverse-polarity protection, over-current, over-charge, over-discharge, reverse connection, over-voltage, overload, and short circuit protection.



Image: The Sharmeal GL985 jump starter with its smart clamps, illustrating its spark-proof and reverse polarity protection features for safe operation.

SPECIFICATIONS

Feature	Specification
Brand	Sharmeal
Model	GL985
Peak Output Current	5000 Amps
Engine Compatibility	Up to 10.0L Gas, 9.0L Diesel
Product Dimensions	3"D x 7"W x 1.1"H
Item Weight	1 Pound
Battery Type	4 Lithium Ion batteries (included)
USB Output	Dual USB (5V/2A)
LED Light Output	400 Lumens
Safety Protections	10 types (Spark-proof, Reverse-polarity, Over-current, Over-charge, Over-discharge, Reverse connection, Over-voltage, Overload, Short circuit)

TROUBLESHOOTING

- **Device not turning on:** Ensure the device is charged. Press and hold the power button for a few seconds.
- **Vehicle not starting:**
 - Check that the jumper cables are securely connected to the correct battery terminals.
 - Ensure the green light on the smart clip is solid. If red, recheck connections.
 - If the vehicle battery is completely dead, use the boost function (if available on your smart cable, press the boost button).
 - Allow a few minutes for the jump starter to transfer power before attempting to start.
- **Charging issues:**
 - Verify the Type-C cable is properly connected to both the jump starter and the power adapter.
 - Ensure the power adapter meets the 2A input requirement.
- **LED light not working:** Press and hold the Power/Lighting Switch for 3 seconds to activate. Cycle through modes with short presses.

MAINTENANCE

- Store the jump starter in its portable carrying case in a cool, dry place when not in use.
- Recharge the device every 3-6 months, even if not used, to maintain battery health.
- Clean the exterior with a soft, dry cloth. Do not use harsh chemicals or abrasive materials.
- Inspect the jumper cables and clamps for any damage before each use.

WARRANTY AND SUPPORT

The Sharmeal GL985 Car Jump Starter comes with a**24-month warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

For technical support, warranty claims, or any inquiries, please contact Sharmeal customer service. Refer to the contact information provided in your product packaging or visit the official Sharmeal website.

Sharmeal is committed to providing high-quality products and customer satisfaction.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question