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› Sharmeal Car Jump Starter 6500A (Model GL985) User Manual

Sharmeal GL985

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Your reliable companion for vehicle emergencies.

INTRODUCTION

Thank you for choosing the Sharmeal Car Jump Starter 6500A. This portable device is designed to provide a powerful and safe solution for jump-starting vehicles with dead batteries, serving as a portable power bank, and offering emergency lighting. Please read this manual thoroughly before use to ensure proper operation and to maximize the lifespan of your device.

PRODUCT OVERVIEW

The Sharmeal Car Jump Starter 6500A is a versatile tool featuring a high-capacity lithium-ion battery, intelligent safety protections, and multiple functionalities.

Key Features:

- **Powerful Jump Starting:** 6500-Amp peak current capable of starting all gas engines and up to 10.0L diesel engines.
- **Portable Power Bank:** Dual USB (5V/2A) output for charging smartphones, laptops, and other USB devices.
- **Multi-Protection System:** Integrated battery and intelligent clamps offer 14 types of protection, including spark-proof and reverse-polarity protection.
- **800 Lumen LED Light:** Features Flashlight, Strobe Light, and SOS Light modes for emergency situations.
- **Intelligent Screen Display:** Provides clear information on battery level and operational status.

Components:



800 LUMEN LED LIGHT



Flashlight



SOS



Strobe

Figure 1: Sharmeal Car Jump Starter Components. This image illustrates the various parts of the jump starter, including its ports, display, and light.

- **12V Start Output:** Port for connecting the smart jumper cables.
- **USB Output:** Ports for charging external devices.
- **Type-C Input:** Port for charging the jump starter itself.

- **LED Light:** Multi-mode flashlight for illumination and emergencies.
- **LED Display:** Shows battery percentage and output status.
- **Power/Lighting Switch:** Button to power on/off and cycle through light modes.
- **Compass:** Integrated for navigation assistance.

SETUP

Charging the Jump Starter:

Before initial use, fully charge the jump starter. Use the provided Type-C charging cable and charger block.

1. Connect the Type-C charging cable to the jump starter's Type-C Input port.
2. Plug the other end of the cable into the charger block, then plug the charger block into a wall outlet.
3. The LED display will show the charging progress. Charge until the display indicates 100%.

A full charge typically takes approximately 2 hours. It is recommended to recharge the device every 3-6 months to maintain optimal battery health, even if not in use.

OPERATING INSTRUCTIONS

Jump Starting a Vehicle:

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

START YOUR DEAD BATTERIES

6500A

PEAK

ALL

GAS

10L

DIESEL



Figure 2: Jump Starter Connected to Car Battery. This image demonstrates the correct connection of the jump starter to a vehicle's battery terminals.

1. **Insert Jumper Cable:** Insert the smart jumper cable into the 12V Start Output port on the jump starter. The traffic lights on the smart clip will flash alternately.
2. **Connect Clamps:** Connect the red (+) clamp to the positive (+) terminal of your car battery and the black (-) clamp

to the negative (-) terminal. The green light on the smart clip indicates a successful connection. If a red light or alarm sounds, check for incorrect connection or other issues.

3. **Start Engine:** Start your car engine. If the engine does not start immediately, wait 30 seconds and try again. Do not crank for more than 3 seconds per attempt.
4. **Remove Jumper Cable:** Once the car starts, remove the smart jumper cable from the car battery first, then from the jump starter.

Forced Start Function:

If your car battery is extremely low (below 1V), the jump starter may not detect it automatically. In such cases, use the forced start function:

PRESS FORCED START BUTTON TO FORCE START THE DEAD VEHICLE

LOW VOLTAGE CAR BATTERY WILL BE PROTECTED AND BLOCKED BY JUMP STARTER, MANUALLY PRESS FORCED START BUTTON TO ACTIVATE.



Figure 3: Forced Start Button. This image highlights the location of the forced start button on the jump starter.

1. Connect the smart clamps to the car battery terminals as described above.
2. Press and hold the 'Forced Start Button' on the jump starter for 3 seconds. The indicator light will turn solid green.
3. Immediately attempt to start your car engine.
4. Once the car starts, remove the smart jumper cable from the car battery first, then from the jump starter.

Using as a Portable Power Bank:

The jump starter can charge various USB-powered devices.



POWER ALL YOUR NEEDS

Input Output 1 Output 2 Car Start Port

2Ah*4=8000MAH

This product is composed of four battery cells.
The battery capacity is 100% genuine and not overstated!

Figure 4: Power Bank Functionality. This image illustrates how the jump starter can be used to charge multiple 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.
3. The LED display will show the remaining battery level of the jump starter.

Using the LED Light:

The integrated 800-lumen LED light has three modes: Flashlight, Strobe, and SOS.

INTELLIGENT SCREEN DISPLAY

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



Figure 5: LED Light in Use. This image shows the jump starter's LED light illuminating an engine bay.

1. Press the Power/Lighting Switch once to turn on the flashlight mode.
2. Press again to cycle to Strobe mode.
3. Press a third time to activate SOS mode.
4. Press a fourth time to turn off the light.

MAINTENANCE

- **Regular Charging:** To prolong battery life, fully charge the jump starter every 3-6 months, even if not in use.
- **Storage:** Store the device in a cool, dry place, away from direct sunlight and extreme temperatures. The operating temperature range is -4°F to 140°F (-20°C to 60°C).
- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use harsh chemicals or abrasive materials.
- **Cable Care:** Inspect the smart jumper cables for any damage before each use. Do not use if cables or clamps are damaged.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Vehicle does not start.	Jump starter battery is low. Incorrect clamp connection. Vehicle battery is severely discharged.	Ensure jump starter is fully charged. Check clamp connections (red to +, black to -). Use the Forced Start function if the vehicle battery is very low.
Smart clip shows red light/alarm.	Reverse polarity connection. Short circuit. Over-temperature.	Disconnect immediately and re-connect clamps correctly. Allow device to cool down if it's hot.
Jump starter not charging.	Charging cable or adapter faulty. Port connection issue.	Ensure cable and adapter are properly connected. Try a different Type-C cable or charger.
USB devices not charging.	Jump starter battery is low. USB cable faulty.	Charge the jump starter. Try a different USB cable.

SPECIFICATIONS

Specification	Detail
Brand	Sharmeal
Model Number	GL985
Peak Output Current	6500 Amps
Battery Capacity	8000 Milliamp Hours (mAh)

Specification	Detail
Battery Cell Composition	Lithium Ion
Voltage	12 Volts
Vehicle Service Type	All Gas and 10.0L Diesel
Product Dimensions (D x W x H)	1.1" x 7" x 3"
LED Light Output	800 Lumens
Operating Temperature	-4°F to 140°F (-20°C to 60°C)

WARRANTY AND SUPPORT

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

Warranty Information:

- Your Sharmeal Car Jump Starter comes with a**24-month warranty** from the date of purchase.
- A **7-day return policy** is available for initial returns.
- Returns are accepted for defects in manufacturing.

Customer Support:

For any questions, technical assistance, or warranty claims, please contact our customer support team:

- **Email:** Sharmeal2024@outlook.com
- We offer lifetime customer and technical support.



Figure 6: Sharmeal Customer Support. Our team is ready to assist you.

