

[Manuals.plus](#) /

› [GREEN KEEPER](#) /

› GREEN KEEPER GK-J1202 2000A Jump Starter User Manual

GREEN KEEPER GK-J1202

GREEN KEEPER GK-J1202 2000A Car Jump Starter

User Manual

Model: GK-J1202 | Brand: GREEN KEEPER

INTRODUCTION

The GREEN KEEPER GK-J1202 is a powerful and versatile 2000A peak current jump starter designed to provide reliable starting power for 12V vehicles, including cars, pickups, motorcycles, boats, and lawnmowers. It is suitable for gasoline engines up to 7.0 liters and diesel engines up to 6.5 liters. Beyond its primary function, this device also serves as a multi-functional power bank with USB and Type-C charging ports, a 12V/6A DC output for various accessories, and an integrated LED emergency light with multiple modes.

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your GK-J1202 jump starter. Please read it thoroughly before first use and keep it for future reference.

SAFETY INFORMATION

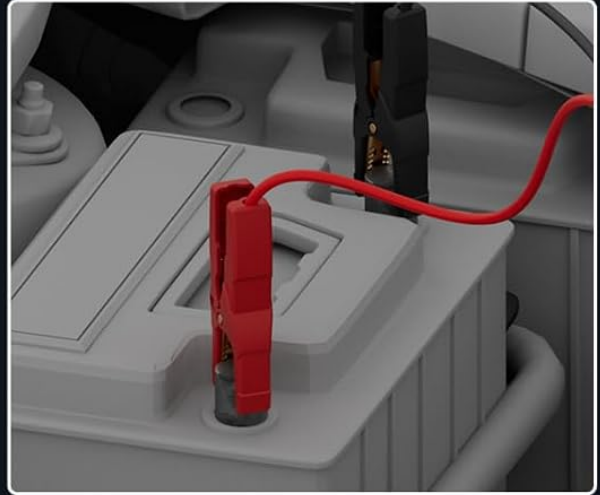
Always observe the following safety precautions to prevent injury or damage to the device or vehicle:

- Do not attempt to jump start a frozen battery.
- Ensure proper polarity connection (positive to positive, negative to negative) to avoid sparks and damage.
- Do not expose the jump starter to rain or immerse it in water.
- Keep out of reach of children.
- Do not disassemble the unit. Refer all servicing to qualified personnel.
- Operate in a well-ventilated area.
- Remove the jump starter from the vehicle battery within 30 seconds after the vehicle starts.
- Avoid short-circuiting the clamps.

INSTRUCTIONS FOR USE



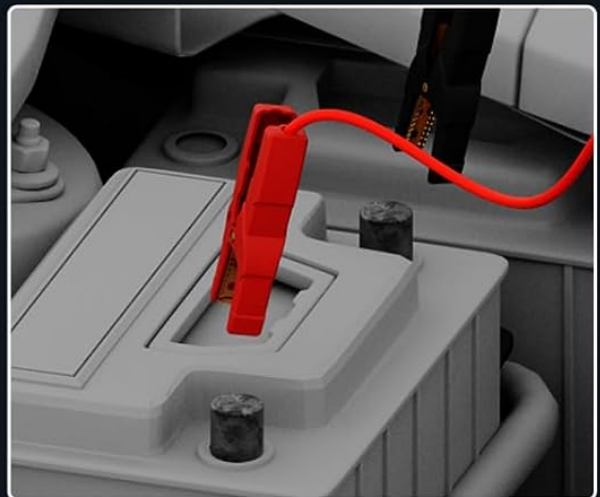
1. CONNECT THE CABLES



2. ATTACHING CLAMPS TO CAR BATTERIES



3. START YOUR VEHICLE



4. REMOVE THE JUMPER CABLE

Image: The jump starter features comprehensive multi-protection systems for secure starts, including safeguards against low voltage, short circuits, overcurrent, overdischarge, extreme temperatures, overcharge, reverse charging, and sparks.

PRODUCT OVERVIEW

The GREEN KEEPER GK-J1202 jump starter is a compact and robust device designed for emergency vehicle starting and portable power needs.



Image: Main view of the GREEN KEEPER GK-J1202 jump starter, showcasing its compact design and the included heavy-duty jumper cables.

Key Components:

- **Main Unit:** Houses the battery, control circuits, and various ports.
- **Smart Jumper Cables:** Equipped with intelligent protection features to prevent incorrect connections and short circuits.
- **USB Output Ports:** For charging mobile phones, tablets, and other USB-powered devices. Includes a QC18W fast charging port.
- **Type-C Input/Output Port:** For charging the jump starter itself and for charging compatible devices.
- **12V/6A DC Output Port:** For powering 12V accessories like car vacuum cleaners or portable refrigerators.
- **LED Flashlight:** Integrated light with multiple modes (lighting, strobe, SOS).
- **Power Button/Indicator Lights:** To turn the unit on/off and display battery level.

SPECIFICATIONS

Feature	Specification
Brand	GREEN KEEPER
Model	GK-J1202
Peak Current	2000A
Start Current	1000A
Battery Capacity	20000 mAh (Lithium Polymer)
Vehicle Service Type	Passenger Car, Pickup, Motorcycle, Boat, Lawnmower
Gas Engine Rating	Up to 7.0L
Diesel Engine Rating	Up to 6.5L
DC Output	12V/6A
USB Output 1	QC18W (Quick Charge)
USB Output 2	5V/2.4A

Feature	Specification
Operating Temperature	-20°C to +60°C (-4°F to +140°F)
Dimensions	5 x 17 x 9 cm
Item Weight	630 grams

SETUP

Initial Charging:

Before first use, fully charge the jump starter. Connect the included Type-C cable to the jump starter's Type-C input port and the other end to a suitable USB wall adapter (not included). The indicator lights will show the charging progress. All lights will be solid when fully charged.

It is recommended to fully charge the unit every 3-6 months to maintain battery health, even if not in use.

OPERATING INSTRUCTIONS

1. Jump Starting a Vehicle:

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

- 1. Connect the Cables:** Insert the blue plug of the smart jumper cables into the jump starter's 12V output port. Ensure a firm connection.

POWER BANK FOR DEVICES

Charge Multiple Devices with QC 18W USB-A Outputs

A 16000mAh 3.7V/59.2Wh Powerbank



Image: Step 1 of jump starting, showing the connection of the smart jumper cable's blue plug into the jump starter unit.

2. Attach Clamps to Car Battery:

- Connect the **red** positive (+) clamp to the vehicle's positive (+) battery terminal.
- Connect the **black** negative (-) clamp to the vehicle's negative (-) battery terminal or a solid, unpainted metal part of the engine block.

The indicator on the smart cable will show the connection status. A solid green light indicates a correct and ready connection.

WHY CHOOSE GREEN KEEPER

Authentic statement, backed by customer testimony and third-party certifications.
Choose GREEN KEEPER jump starters for lasting quality and peace of mind wherever you roam.

GREEN KEEPER Jump Starter



Others



PEAK CURRENT	Authentic 2000A	Overstated from 2000A to 2500A even higher
BATTERY CAPACITY	Genuine 16000mAh	Typically overstated extra 20% even higher
CASING MATERIAL	Fire-Resistant Materials for Safety Storage	Most Fail Fire Safety Standards
START FLAT BATTERY(<2V)	Support by Force Start Feature Jumper Module	No
BATTERY CLAMPS	Smarter Double-Layered Heavy-Duty Clamps	Single-Layered Old Generation Clamps
JUMPER WIRE	Durable & Heat/Cold Stabilized 8AWG Silicone Wire ($\leq 8.37\text{mm}^2$)	Thinner & Less Reliable in Cold Weather 10AWG Wire ($\leq 5.26\text{mm}^2$)

Image: Step 2 of jump starting, illustrating the correct attachment of the red positive clamp to the positive battery terminal and the black negative clamp to the negative battery terminal.

- 3. Start Your Vehicle:** Once the smart cable indicator is green, start your vehicle's engine. If the vehicle does not start immediately, wait 30 seconds before trying again. Do not crank for more than 3 seconds per attempt.
- 4. Remove Jumper Cables:** As soon as the vehicle starts, remove the black negative (-) clamp first, then the red positive (+) clamp. Finally, disconnect the smart cable from the jump starter.

Force Start Function: If the vehicle battery is completely dead (voltage below 2V) and the smart cable does not show a green light, press and hold the "BOOST" button on the smart cable for 3 seconds until the green light turns solid. This bypasses some safety checks and should only be used when necessary and with extreme caution, ensuring correct polarity.

JUMP START DEAD BATTERIES WITH A SINGLE TAP

Robust and Compact Battery Power: This GREEN KEEPER Jump Starter provides a quick, safe, and portable solution for all your roadside emergency needs.

6.5L | **7.0L** | **12** | **2000A**
Diesel Gasoline Voltage Surge Current

16000mAh



Image: The jump starter is capable of starting vehicles with up to 7.0L gasoline and 6.5L diesel engines, providing 2000A peak current from its 16000mAh battery.

2. Using as a Power Bank:

The GK-J1202 features multiple USB ports to charge your electronic devices.

- Connect your device's USB charging cable to one of the jump starter's USB-A output ports (one with QC18W for fast charging, another 5V/2.4A) or the Type-C port.
- Press the power button on the jump starter to begin charging.

SUPPORT 12V DC OUTPUT

12V 12V 12V



Able to connect to most car electrical appliances



Air Purifier



Car Vacuum Cleaner



Car Refrigerator



Emergency Assistance Services

Image: The jump starter functions as a power bank, capable of charging multiple devices simultaneously via its USB-A outputs, including a QC18W fast charging port.

3. Using 12V/6A DC Output:

The 12V/6A DC output port allows you to power various 12V accessories.

- Connect your 12V accessory (e.g., car vacuum cleaner, portable refrigerator, air purifier) to the 12V/6A DC output port on the jump starter.
- Ensure the accessory's power consumption does not exceed 6A.

HIGH PERFORMANCE LED LIGHT

Press and hold the power button to turn on/off the flashlight. Quickly tap the power button to cycle through the three lighting modes: Steady, SOS, and Strobe.



Lighting



Strobe



SOS



SOS STROBE LIGHTING

Image: The jump starter provides a 12V DC output, enabling it to power common car accessories such as air purifiers, car vacuum cleaners, and portable car refrigerators.

4. Using the LED Light:

The integrated LED light offers multiple modes for emergency situations.

- Press and hold the power button for 3 seconds to turn on the LED light (steady mode).
- Quickly tap the power button to cycle through the modes: Steady Light → Strobe Light → SOS Signal → Off.

FULLY SHIELDED POWER, MULTI-PROTECTION FOR SECURE STARTS

Full Protection From Reverse Polarity To Sparks - Comprehensive Protection For Every Jump Start



LOW VOLTAGE
PROTECTION



SHORT CIRCUIT
PROTECTION



OVERCURRENT
PROTECTION



OVERDISCHARGE
PROTECTION



LOW/HIGH TEMPERATURE
PROTECTION



OVERCHARGE
PROTECTION



REVERSE CHARGING
PROTECTION



SPARK-PROOF
PROTECTION

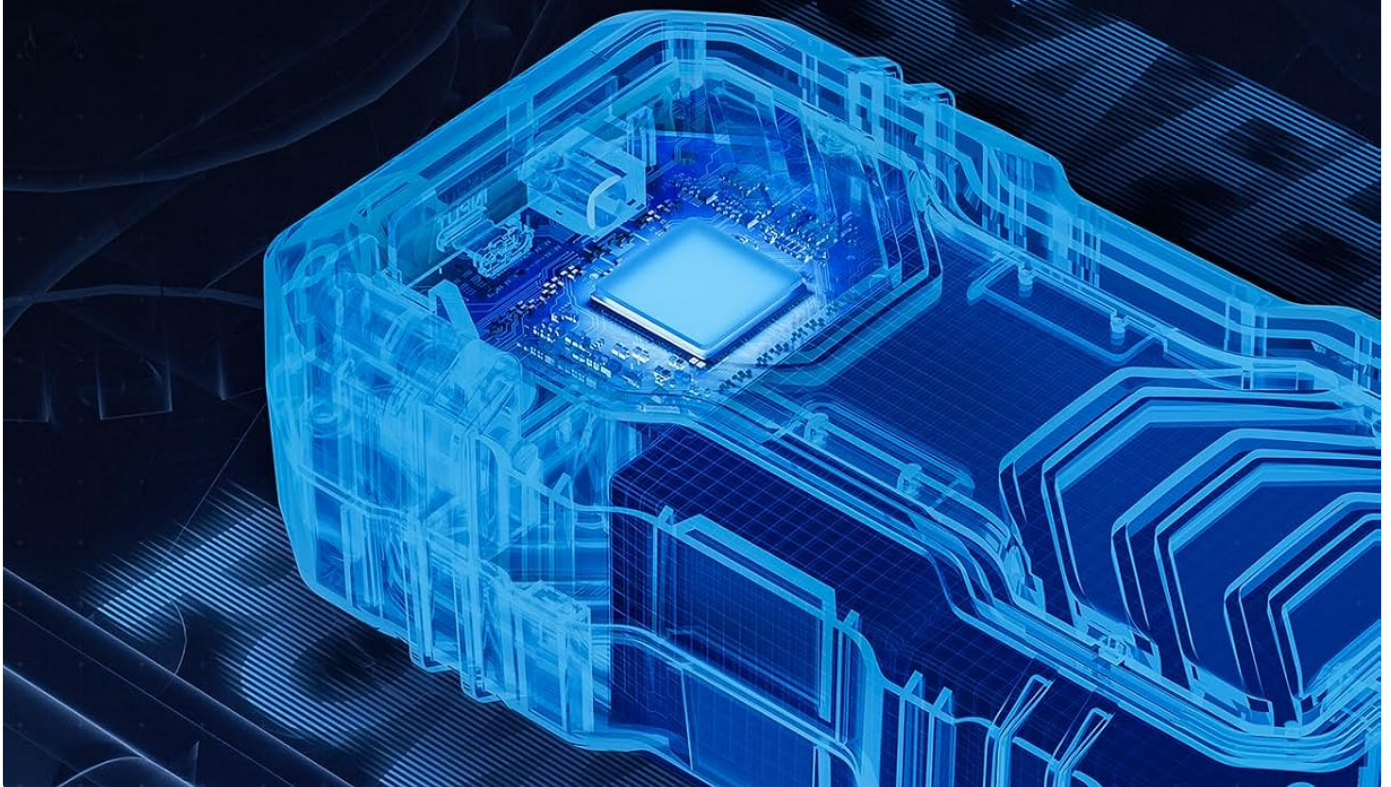


Image: The jump starter features a high-performance LED light with three distinct modes: steady illumination for general lighting, a strobe light for signaling, and an SOS signal for emergencies.

MAINTENANCE

- **Charging:** Recharge the jump starter every 3-6 months, or after each use, to prolong battery life. Do not store with a completely depleted battery.

- **Cleaning:** Wipe the unit with a dry, soft cloth. Do not use harsh chemicals or abrasive cleaners.
- **Storage:** Store the jump starter in a cool, dry place, away from direct sunlight and extreme temperatures. The operating temperature range is -20°C to +60°C (-4°F to +140°F).
- **Cable Care:** Inspect jumper cables and clamps for any damage before each use. Replace if frayed or broken.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Jump starter does not turn on.	Battery is depleted.	Recharge the jump starter fully.
Vehicle does not start.	Incorrect cable connection; vehicle battery too low; engine issues.	Check clamp connections for correct polarity. Ensure smart cable shows green light. Use Force Start function if battery is extremely low. Consult a mechanic if engine issues persist.
Smart cable indicator shows red light.	Reverse polarity connection; short circuit; over-temperature.	Disconnect immediately. Recheck connections for correct polarity. Allow unit to cool down if overheated.
Jump starter shuts off automatically.	Overload protection; low battery; idle shutdown.	Reduce load. Recharge unit. Unit may shut off after a period of inactivity to save power.

WARRANTY AND SUPPORT

The GREEN KEEPER GK-J1202 jump starter comes with a standard manufacturer's warranty. Please refer to the warranty card included in your product packaging for specific terms and conditions, including warranty period and coverage details.

For technical support, troubleshooting assistance, or warranty claims, please contact GREEN KEEPER customer service through the retailer where you purchased the product or visit the official GREEN KEEPER website for contact information. Please have your model number (GK-J1202) and purchase date ready when contacting support.

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