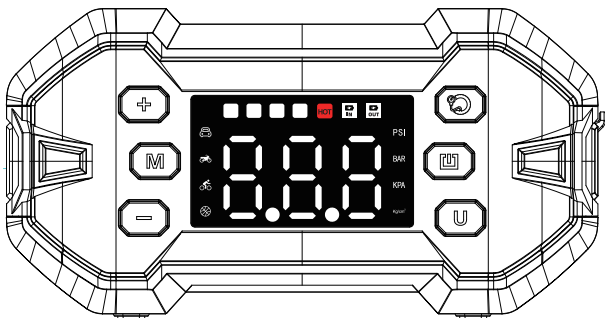


GREEN KEEPER

GK-J1206P



USER MANUAL

MULTIFUNCTIONAL JUMP STARTER

For more information and support visit:
www.greenkeeper.co/support

What's in the Box



Jump Starter x 1



EC5 Jumper Cable x 1



Protective Storage Bag x 1



Gas Needle x 1



Gas Nozzles x 3



Inflator Hose x 1

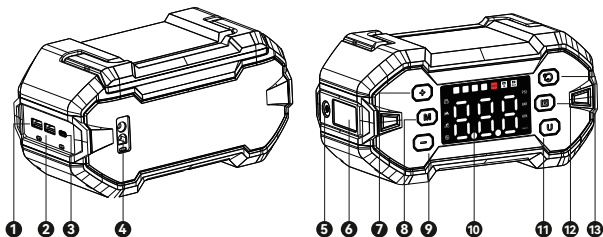


User Manual x 1



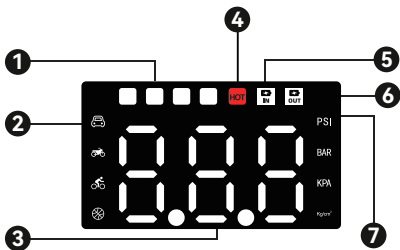
Charging Cable x 1

Product Diagram



- 1 USB1 Output:** Supports 5V/2.4A output.
- 2 USB2 Output:** Supports output options including 5V/3A, 9V/2A, and 12V/1.5A, with QC 3.0 protocol providing a maximum output power of 18W.
- 3 Type-C Input:** Supports various voltage/current inputs 5V/3A & 9V/2A, with QC 3.0 protocol it offers up to a maximum of 18W.
- 4 EC5 Output:** This port serves as the power interface for the battery clamps.
- 5 Inflation Hose Port:** Supports maximum of 150 PSI pressure output.
- 6 LED Panel Light:** This unit features 4 lighting modes: panel light, SOS, strobe, and warning light. Press and hold on the power button for 3 seconds to toggle the light ON and OFF.
- 7 + Pressure Button:** Press to increase pressure.
- 8 Mode Button:** Press to switch between preset pressure modes.
- 9 - Pressure Button:** Press to decrease pressure.
- 10 LED Screen:** Displays battery level, pressure level, default inflation modes and protection warning for easy reading.
- 11 Unit Button:** Press to change unit of measurement.
- 12 Power Button:** Press to turn the unit ON and OFF.
- 13 Inflate Button:** Press to start inflation.

LED Screen Instruction



- ❶ **Battery Balance:** Indicated by the Charge LEDs.
- ❷ **Inflation Mode:** Four inflation modes: for car tyres, motorcycle tyres, bikes tires and balls.
- ❸ **Pressure Level:** Shows the pressure level.
- ❹ **High Temperature Warning:** This feature activates when the product is overheat.
- ❺ **Input:** Indicates the recharging mode.
- ❻ **Output:** Indicates the power output mode.
- ❼ **Unit of Measurement:** Four units of measurement: PSI, BAR, KPA, KG/cm²

Technical Specifications

Internal Battery Type	Lithium polymer (LiPo)
Peak Current	3000A
Starting Current	1500A
Battery Capacity	3.7V/20000 mAh (74 Wh)
Operating Temperature	-4°F to +140°F (-20°C to +60°C)
Charging Temperature	32°F to +122°F (0°C to +50°C)
USB-C Protocol	QC3.0
USB-C (In)	5V/2A & 9V/2A
USB-A2 Protocol	QC3.0
USB-A1(Out)	5V/2.4A
USB-A2 (Out)	5V/3A & 9V/2A & 12V/1.5A
Recharge Time	5.1 hours (with 18W charger rating)
Weight	2.52 kg (5.55 lbs)
LED Panel Light	80 Lumen
Noise Level	90dB
Maximum Pressure Capacity	150 PSI
Air Flow Rate	22L/min
Product Dimensions	211.1 x 102.6 x 111.0 mm 8.31 x 4.04 x 4.37 inches

Danger Warnings



Please read carefully and understand all safety information before using this product. Failure to follow these safety instructions may result in serious injury, property damage, or death.



Explosive Gas: Lithium battery / Lead-acid batteries can produce explosive gases during use.

Precaution: Check all warning labels on the product and engine, and follow all safety guidelines from the battery manufacturer and related equipment manufacturers. Operate the product in a well-ventilated area, and keep away from open flames, sparks, and smoking materials.



Explosion: Using incompatible, damaged, or unmonitored batteries with this product can lead to explosions.

Precaution: Ensure all connections are secure and correct. Do not leave the product unattended during use. Avoid using the product with damaged or frozen batteries and ensure compatibility with the recommended voltage, and follow the manufacturer's instructions carefully.



Fire: The product can emit heat during use or recharging as an electrical device. It can pose a fire risk and is capable of causing burns when overheated.

Precaution: Monitor the device during charging and keep it away from flammable materials. Keep the product uncovered during use. Avoid smoking or using open flames near the product.



Electrical Shock: This product is an electrical device that can cause severe injury through electrical shock.

Precaution: Handle all cables and connections with care. Do not expose the product to water or moisture.

Important Safety Information

Please read and understand all safety information before using this product. Failure to follow these safety instructions may result in serious injury, property damage, or death.

Operating Temperature: Operate the product within ambient temperatures of -20°C to 60°C . Do not operate outside these ranges. Keep it away from humid, hot, or flammable places.

Storage Conditions: Store in a dry location with a temperature range of -20°C to $+60^{\circ}\text{C}$, with a daily average of 0°C to $+25^{\circ}\text{C}$. Never exceed 80°C under any condition. Store in a dry place, away from damp conditions or corrosive materials.

Use Precaution: Use the product only as intended. Always wear eye protection and protective clothing when working near a battery. Do not handle or wear metal objects (e.g., tools, watches, jewelry), as they may spark or create a short circuit if accidentally dropped onto the battery. Keep clean water and soap nearby for battery acid contamination. Wash hands after handling batteries and related materials. Stop using immediately if you notice swelling, leakage, or an odor.

Starting Compatibility: This product is compatible only with 12-volt lead-acid batteries. Consult the battery manufacturer if unsure about the battery's specific chemistry or voltage before use.

Product Modifications: Do not alter, modify, or repair any part of the product. Disassembling the product may cause injury, death, or damage to property. Any modifications void the warranty.

Choking Hazard: This product should not be used by children. Accessories may present a choking hazard to children. Do not leave children unattended with the product or any accessory. The product is not a toy.

Minor Safety: The purchasing adult must provide detailed instructions and warnings if used by a minor. Failure to do so is the sole responsibility of the purchaser.

Force Start Function: Activating the force start function disables all safety features including spark-proof and reverse polarity protection. Do not reverse connect the clamps. Do not short-circuit the jump starter by connecting the red and black clamps directly. Handle with extreme caution, as it may cause sparks or damage if misoperated, which may result in serious injury, property damage, or death.

Battery Disposal: The built-in lithium-ion battery should only be replaced by the manufacturer and must be recycled or disposed of separately from household waste. Do not attempt to replace the battery yourself. Always take used batteries to a local battery recycling center.

How To Recharge The Jump Starter?

The battery level is indicated by the Charge LEDs, with each LED representing 25% of the battery's level. When fully charged, all four blue LEDs will be solid.



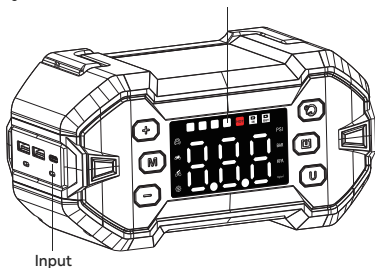
25% 50% 75% 100%

Recharge with the Provided Charging Cable

1. Connect the jump starter to the provided Type-C cable.
2. Connect to a USB port to start recharging.



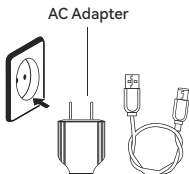
Charging indicator



Input

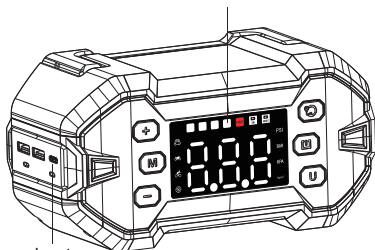
Recharge with USB AC Adapter

1. Connect the jump starter to the provided Type-C cable.
2. Connect the Type-C cable to an USB AC adapter.
3. Plug the AC adapter into a power source to start recharging.



AC Adapter

Charging indicator

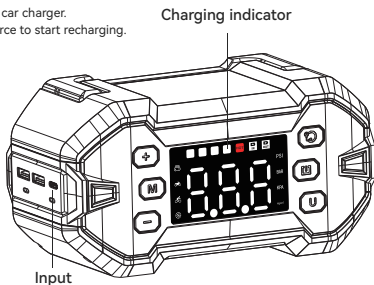
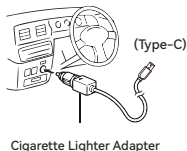


Input

Note: USB AC adapter is not included in the package.

Recharge With A Car Charger

1. Connect the jump starter to a Type-C car charger.
2. Plug the car charger into a power source to start recharging.

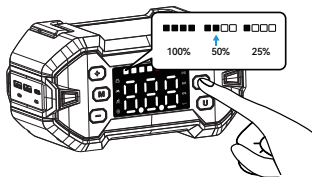


Note: Car charger is not included in the package.

How To Jump Start Your Vehicle?

The GK-J1206P jump starter is specifically designed for jump starting 12V lead-acid batteries in gasoline engines up to 8.0L and diesel engines up to 8.0L. Do not attempt to jump start vehicles with a higher battery voltage, different voltage, or higher displacement. Suitable for vehicles, including cars, trucks, boats, buses, SUV, RV, lawn mowers, motorcycles, and more.

Before operating, ensure that your jump starter has battery level above 30%.
Recharge the unit if battery level is below 30%.



Important Notes

This jump starter is designed to jump start 12V lead-acid battery ONLY, and is not suitable for other types of battery.

It is recommended to allow the jump starter to cooldown before the next attempt after 3 failures in a row. After jump-starting your vehicle, promptly disconnect the jump starter from the engine to prevent any issues. Be cautious to avoid reverse charging in case of accidental misuse.

The jump starter will automatically enter sleep mode after 30 seconds of inactivity. Reactivate it by pressing the power button.

Recharge the jump starter at least once every 3 months to maintain battery health.

Smart Battery Clamps Instructions

The smart battery clamps are equipped with 10 safety features to safeguard against damage caused by misoperation or incorrect connections.



Over Charge Protection



Over Current Protection



Short Circuit Protection



Reverse Polarity Protection



Low Temp Protection



High Temp Protection



Over Voltage Protection



Over Load Protection



Reverse Charge Protection

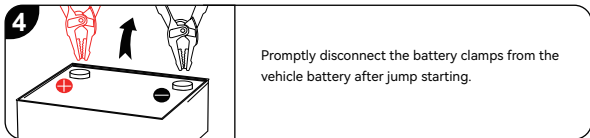
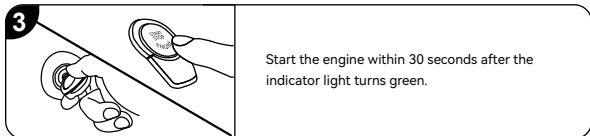
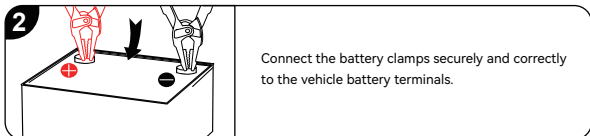
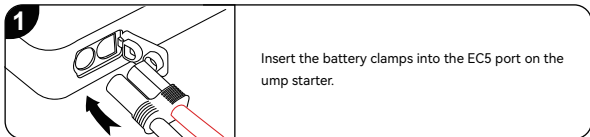


Spark Proof Protection

Indication	Status / Instruction
Blue Light	Stand by mode. / When plug the jumper cable into the EC5 port, the BLUE light will illuminate.
Green Light	Ready to jump start mode. / When the battery clamps are correctly connected to the vehicle battery terminals (normal start mode), or when the force start function is activated (force start mode), the GREEN light will illuminate.
Force Start Button	Force jump starting mode. / When press and hold for 3 seconds on the force start button (the red button on the side of the battery clamps), safety features will be disabled when using the force start mode.

Normal Start Mode

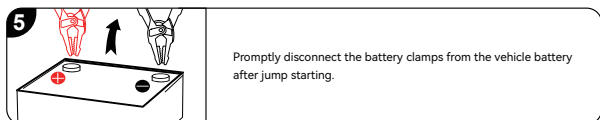
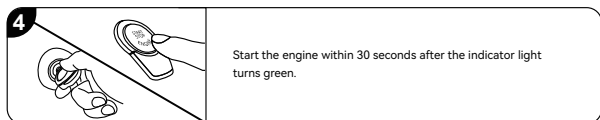
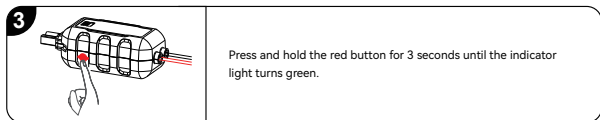
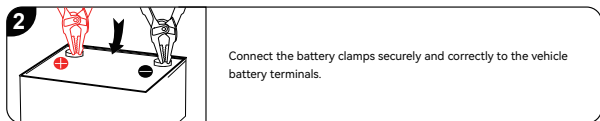
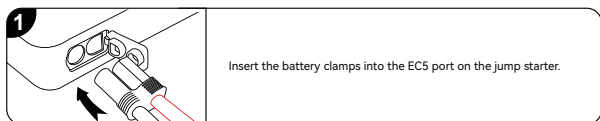
Follow these step-by-step instructions. Ensure to follow these steps precisely to safely and effectively jump start your vehicle.



Notes: If in step 2 the green light does not activate, your vehicle battery is likely to have low voltage (<2V), consider using the force start mode. Inspect your vehicle for other potential reasons for failure to start.

Force Start Mode

Use the force start function to jump start low voltage vehicle batteries (<2 volts). Activate this mode by pressing the red button located on the side of the battery clamps.

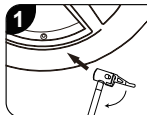


Caution: Use this mode with extreme caution. Activating it disables all safety features, including spark-proof and reverse polarity protection. Avoid allowing positive and negative battery clamps to touch or connect, as this may generate sparks. Ensure that the battery clamps are securely and correctly connected to the corresponding poles to prevent damage.

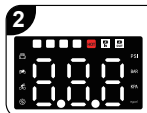
How To Use The Air Inflation Function?

The GK-1206P jump starter is equipped with a built-in air compressor designed to inflate tires, balls, and other inflatable equipment.

Inflation Operation



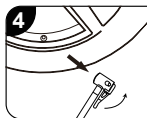
Attach the inflation hose securely to the tire valve stem.



Use the digital screen to select an inflation mode, or set your desired pressure level manually.







Press the inflation button to START / STOP the inflation process.



Remove the nozzle and hose from the inflated object once the desired pressure is reached.

Default Inflation Mode

This unit offers 4 inflation modes tailored for car tires, motorcycle tires, bike tires, and balls, each with a preset default pressure level.

Inflator Mode				
Default Pressure	36PSI	36PSI	60PSI	8PSI

Manual Inflation Mode

Adjust the pressure manually using the "+" / "-" buttons. Switch between measurement units by pressing the unit button. Before starting inflation, ensure you confirm the maximum inflation pressure.

Before resetting the air pressure, please select the correct unit, otherwise the tire may overcharge and explode. Please refer to conventional unit conversion: 1bar=14.5psi, 1bar=100kpa, 1bar=1.02kg/cm².

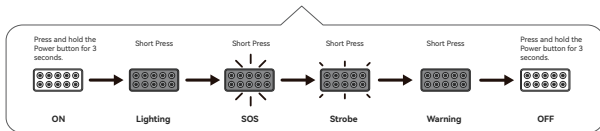
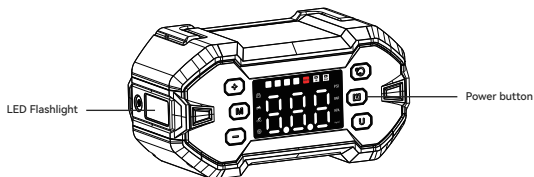
Recommended Inflation Pressure:

Bike	12,14,16 inch bike tire	30~50PSI
	20,22,24 inch bike tire	40~50PSI
	26,27.5,29 mountain bike tire	45~65PSI
	700C tube road bike tire	120~145PSI
Motorcycle	Motorcycle tire	26~40PSI
Car	Car tire	32~40PSI
Ball	Basketball	7~9PSI
	Football	8~16PSI
	Volleyball	4~5PSI
	Rugby football	12~14PSI

Note: Carefully read and confirm the recommended air pressure from the inflatable equipment's manual before inflating. For items typically inflated by mouth, use manual mode. Turn off the air compressor when the desired firmness is reached, just as you would when inflating by mouth.

How To Use LED Panel Lights?

The GK-J1206P Jump starter features 4 modes of emergency LED lights: lighting, SOS, strobe, and warning. Press and hold the Power button for 3 seconds to activate the lights. Short press the ON/OFF button to cycle through the different lighting modes.

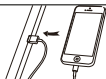


How To Charge Devices ?

Use the GK-J1206P jump starter as a power bank for your devices. It provides two USB outputs, delivering up to 18W power for device charging.



Plug the charging cable to either of the USB output port.






Connect the product to your device.



Press the power button to start charging your phone, tablet, and more.

Troubleshooting

Smart Battery Clamps Abnormal Error Troubleshooting

Error	Indication	Reason / Solution
 Low Battery	LB Red Light is On.	Battery level is low. / Recharge the product.
 Reverse Connection	RC Red Light is On.	Battery clamps are connected in reverse. / Reverse the battery clamps connections.
 High Temperature	HT Red Light is On.	Product is overheated. / Wait for the product to cool down before recharging or discharging.

Other Error Troubleshooting

Error	Indication	Reason / Solution
Automatic Power-off Protection for the Inflator	Power cuts off during inflation.	During inflation, the product may overheat. / Check the temperature from the back of the jump starter near the fan port, where the temperature sensor is located. Allow it to cool down after reaching a high temperature.
Short Circuit	Blue Light Does Not Turn Green.	If the green light does not activate and you cannot jump start at all, a short circuit may have occurred due to misoperation. To identify a short circuit, try activating the force start mode. If the force start mode cannot be activated, it confirms a short circuit. Remove all loads and try again, ensuring the clamps are connected to the correct battery terminals: red to positive (POS, P, +) and black to negative (NEG, N, -).
Cable Defect	Light Does Not Come On.	Cables may be loose, parts damaged during use, or affected by other factors. / Check the battery level and recharge if needed, or contact customer support for further assistance.
Product Defect	Light Does Not Come On.	Product parts may be loose, damaged during use, or affected by other factors. / Check the battery level and recharge if needed, or contact customer support for further assistance.
Battery Defect	Charge LEDs Do Not Come On or Blink Abnormally.	There may be issues with the charger, charging cable, battery cells, or other factors. / Inspect cable health and connections, or contact customer support for further assistance.

Warranty

Warranty Card

MODEL NO.:		SERIAL NO.:	
DEALER'S NAME:			
CUSTOMER'S NAME:			
CUSTOMER'S E-MAIL:			
DATE OF PURCHASE:			
RMA NUMBER:			
PLEASE KEEP YOUR RECEIPT TO VERIFY YOUR WARRANTY.			

Green Keeper 12 Months Warranty Card.

Green Keeper warrants that this product (the "Product") will be free from defects in material and workmanship for a period of 12 months from the date of purchase (the "Warranty Period"). For defects reported during the Warranty Period, Green Keeper will, at its discretion, and subject to Green Keeper's technical support analysis, either repair or replace defective Products. Replacement parts and products will be new or serviceably used, comparable in function and performance to the original part and warranted for the remainder of the original Warranty Period.

Note: Green Keeper's liability is limited to replacement or repair. To the fullest extent permitted by law, Green Keeper is not liable for any special, indirect, consequential, or exemplary damages, including lost profits, property damage, or personal injury related to the product, even if aware of the possibility of such damages. These warranties replace all other warranties, including implied warranties of merchantability and fitness for a particular purpose. If any laws impose warranties that cannot be excluded, this limitation applies to the maximum extent allowed.

This Warranty Card is made solely for the benefit of the original purchaser of the Product from Green Keeper or from a Green Keeper approved reseller or distributor and is not assignable or transferable. To assert a warranty claim, the purchaser must: (1) request and obtain a return merchandise authorization ("RMA") number and return location information (the "Return Location") from Green Keeper Support by emailing support@greenkeeper.co; and (2) send the Product, including RMA number, warranty card, receipt or a warranty fee (fee required only if not providing receipt) of 40% of MSRP of the defective Product (the "Warranty Fee") [RMA will include applicable Warranty Fee amount] to the Return Location. DO NOT SEND IN PRODUCT WITHOUT FIRST OBTAINING AN RMA FROM GREEN KEEPER SUPPORT.

Note: The original purchaser is responsible for prepaying all packaging and transportation costs to ship products for warranty service.

NOTWITHSTANDING THE ABOVE, THIS WARRANTY CARD IS VOID AND DOES NOT APPLY

TO PRODUCTS THAT: (a) are misused, mishandled, subjected to abuse or careless handling, accident, improperly stored, or operated under conditions of extreme voltage, temperature, shock, or vibration beyond Green Keeper's recommendations for safe and effective use; (b) improperly installed, operated or maintained; (c) are/were modified without the express written consent of Green Keeper; (d) have been disassembled, altered or repaired by anyone other than Green Keeper; (e) the defects of which were reported after the Warranty Period. **THIS WARRANTY CARD DOES NOT COVER:** (1) normal wear and tear; (2) cosmetic damage that does not affect functionality; or (3) Products where the Green Keeper serial number is missing, altered, or defaced.

If you have any questions regarding your warranty or product, contact Green Keeper Support (support@greenkeeper.co) or write to: The Chl Industries Co., Limited, At Room 1205, 12/F, Tai Sang Bank Building, 130-132 Des Voeux Road, Central, Hong Kong.

GREEN KEEPER

MULTIFUNCTIONAL JUMP STARTER



Made in P.R.C.