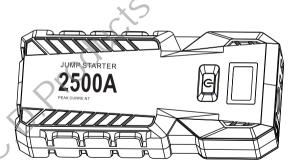
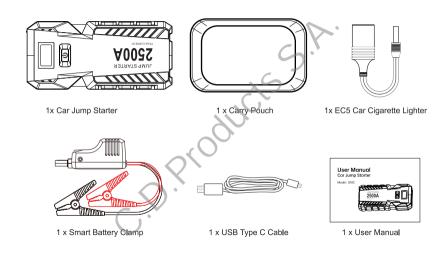
# User Manual Car Jump Starter

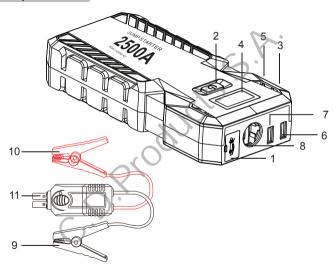
Model: G18C



# **Package Contents**



# **Technical Specifications**



NO.	FUNCTION	OPERATION
1	Jump Starting Port	Insert the plug into the jump starting port
2	ON/OFF Button	Power ON Power OFF
3	USB C Input Port	5V/3A 18W
4	Power switch	Press the button to charge your devices Press the button to see the remaining capacity Long press the button to turn on/off the flashlight
5	DC Output	DC 12V 6A Max:12V 10A
6	USB Output Port (QC 3.0)	5V/3A,9V/2A,12V/1.5A
7	USB Output Port	5V/2.4A
8	LED Flashlight	Flashlight modes: Solid, SOS, Alert, and Off
9	Black Clamp	Connect the black clamp to the negative terminal of the car battery
10	Red Clamp	Connect the red clamp to the positive terminal of the car battery
11	Plug	Insert the plug into the jump starting port
12	LCD Display Screen	Shows the percent power Shows charge and discharge status

# **Specifications**

Model	G18C
Start current	1500A
Peak current	2500A
Type C input	5V/3A 18W
USB output	USB1 output: 5V/2.4A USB2 output: 5V/3A,9V/2A,12V/1.5A
Charging time	5 Hours
LED Power	1W
Weight	600g
Working temperature	-20°C-60°C
Dimensions (L*W*H)	179*79*39mm

#### Operation:

#### LCD Screen Display

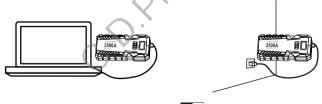
Press the power button to check the capacity of the jump starter.

While charging the jump starter, the LCD Display Screen will show the percent power increased. Once it is fully charged, the LCD Display Screen will show 100%.



## **Charging the Jump Starter**

NOTE: In order to reduce the risk of fire or electric shock, an adapter shall be chosen that is suitable for the application and is certified as a Class 2 or LPS power supply or power adapter.



#### GETTING STARTED

### Charging the jump starter:

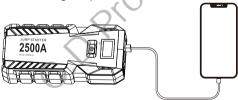
- 1. Connect the jump starter and the power source via the USB C cable.
- 2. Short press the U button to turn on the product. While charging the jump starter, the LED Display Screen will show the percent power increased. Once it is fully charged, the LCD Display Screen will show 100%.
- 3. Unplug the cable when no charge is required.

#### NOTE:

- When using product for the first time, please make sure that the jump starter is fully charged.
- Please use the provided USB C cable to charge the product.
- · Wall adapter is not included in the package.

#### Charging your USB devices:

- 1. Connect the product and your iPhone, smart phones or other electronic devices via USB cable.
- 2. Press the ON/OFF button to turn on the car jump starter.
- 3. Unplug the cable when no charge is required



#### Charging your USB devices:

- 1. Connect the product and your iPhone, smart phones or other electronic devices via USB cable.
- 2. Press the ON/OFF button to turn on the car jump starter.
- 3. Unplug the cable when no charge is required

#### LED flashlight

Long press button for 3 seconds to turn on the light. Press button shortly to switch modes among Solid, SOS, Alert and Off.

#### Jump start your car

NOTE: • This product is for 12V car (up to 8.0L petrol or 7.0L diesel engine) only.

Check to make sure that battery level is above 50% before you use it to jump start your car.

Step 1: Insert the plug of the smart battery clamp completely into the jump starter. If the green and red light indicators on the battery clamp are flashing alternately, you are safe to move on to to the next step.



Step 2: Connect the red clamp to the positive terminal(+) of the car battery and connect the black clamp to the negative terminal(-) of the car battery. If the green and red light indicators on the battery clamp are flashing alternately, you are safe to move on to the next step.

However, if the red indicator light is always on:

- 1. The battery clamp may be connected in reverse. If so, you need to disconnect the battery clamp from the vehicle and the jump starter.
- 2. Adjust the clamps for maximum contact with the battery terminals

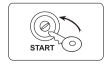


#### Step 3: Start your car.

If you failed to start your car, you need to disconnect the battery clamp from the vehicle and the jump starter.

Wait for at least 1mins, then try again.

When the indicator light of the smart clamp is solid green, you need to start the vehicle within 30s.lf over 30s, you need to connect again from Step 1.



Step 4: Once your car is started, please remove the battery clamp from the car-battery and the jump starter within  $30 \ \text{seconds}$ .



In any of the following situations, the smart clamp turns protection on.

LED Indicator	Situations		
The red/green LED will flash	Ready to work		
The green light is always on	Work status		
The red light is always on	1.Battery clamp is reversely connected - check whether the clip is reversely connected 2.The clamp is short-circuitedcheck whether two clamps together connect or connect both cable clamps to the same piece of metal 3.The voltage of the starter is too low try to replace the start up power supply or charge it in time		

## **Charging Electronic Devices:**

Charging Mobile Phone or Tablet

- 1. Plug the Cable to output port1 or type c port.
- 2. Select appropriate connector & connect it to your mobile phone or tablet.
- 3. Turn the Jump Starter ON to charge device.

# Warnings:

- a. Always wear safety glasses when jump starting a battery (to protect your eyes), and gloves when handling a battery (to protect your hands).
- b. When jump starting a vehicle, please ensure that the blue plug is securely fitted into the jump start socket on the jump starter.
- c. Ensure the battery clamps are connected correctly, and the connectors are free from rust and dirt.
- d. Do not allow this product to become wet. Exposure to excessive moisture will damage the unit.
- e. Do not immerse the product in water.
- f. Do not operate the product in explosive atmospheres, such as in the presence of flammable liquid, gas or dust.
- g. Do not modify or disassemble this product.
- h. Do not store in locations where the temperature may exceed 104°F (40°C).
- Charge only using the charger provided.
- j. Under extreme heat conditions, battery leakage may occur. Avoid contact with your skin. In case of skin or eye contact, rinse immediately with clean water and seek medical attention.
- k. If battery leakage occurs, take it to your local battery recycling center for disposal. Do not attempt to use.
- I. Do not place the jump starter on the floor, or at a height less than 18 inches (457mm) above the floor, during use in a repair facility.
- m. This car jump starter is for use with 12V vehicles only. Using on non-12V vehicles may cause serious damage to the vehicle, jump starter, or injury to the user. Refer to the owner's manual for the vehicle if you are uncertain what voltage the vehicle runs on.

#### BATTERY DISPOSAL

The battery is self-contained and not consumer replaceable. The battery must be disposed of properly when it no longer holds a charge. Proper charging practices will increase the life of the product. For information on battery recycling, call toll-free 800-822-8837.

For information regarding air travel safety with batteries please check the U.S. Department of Transportation prior to travel at: https://www.phmsa.dot.gov/safe-travel/batteries

Note: The Car Jump Starter contains the equivalent of 2.4g of lithium and gives 74 watt hours of power.

#### **Important Safety Instructions**

WARNING - When using this product, basic precautions should always be followed, including the following:

- 1. Read all the instructions before using the product.
- 2. To reduce the risk of injury, close supervision is necessary when the product is used near children. Children should not operate this device unless under strict supervision by a person responsible for their safety.
- 3. Do not put fingers or hands into the product.
- 4. Do not use any attachment that is not sold by us which may result in a risk of fire, electric shock, or injury to persons.
- 5. To reduce risk of damage to the electric plug and cord, pull the plug rather than the cord when disconnecting the jump starter.
- 6. Do not use a battery pack or appliance that is damaged or modified. Damaged or modified batteries may exhibit unpredictable behavior, resulting in fire, explosion or risk of injury.
- 7. Do not operate the jump starter with a damaged cord or plug, or a damaged output cable.
- 8. Do not disassemble the jump starter; take it to a qualified service person when service or repair is required. Incorrect reassembly may result in a risk of fire or electric shock.
- To reduce the risk of electric shock, unplug the jump starter from the outlet before attempting any instructed servicing.

- 10. Warning risk of explosive gases.
- a. Working in vicinity of a lead acid battery is dangerous. Batteries generate explosive gases during normal battery
  operation. For this reason, it is of the utmost importance that you follow the instructions each time you use the jump
  starter.
- b. To reduce risk of battery explosion, follow these instructions and those published by battery manufacturer and manufacturer of any equipment you intend to use in vicinity of the battery. Review cautionary marking on these products and on engine.
- 11. Personal precautions
- a. Consider having someone close enough by to come to your aid when you work near a lead-acid battery.
- b. Have plenty of fresh water and soap nearby in case battery acid contacts skin, clothing, or eyes.
- c. Wear complete eye protection and clothing protection. Avoid touching eyes while working with battery.
- d. If battery acid contacts skin or clothing, wash immediately with soap and water. If acid enters eye, immediately flood eye with running cold water for at least 10 minutes and get medical attention immediately.
- e. NEVER smoke or allow a spark or flame within the vicinity of battery or engine.
- f. Be extra cautious to reduce risk of dropping a metal tool onto battery. It might spark or short-circuit battery or other electrical part that may cause explosion.
- g. Remove personal metal items such as rings, bracelets, necklaces and watches when working with a lead-acid battery. A lead-acid battery can produce a short circuit current high enough to weld a ring or the like to metal, causing a severe burn.
- 12. When charging the internal battery, work in a well ventilated area and do not restrict ventilation in any way.
- 13. Under abusive conditions, liquid may be ejected from the battery; avoid contact. If contact accidentally occurs, flush with water. If liquid contacts eyes, additionally seek for medical help. Liquid ejected from the battery may cause irritation or burns.
- 14. Do not expose a jump slarter to fire or excessive temperature. Exposure to fire or temperature above 130°C (266°F) may cause explosion.
- 15. Have servicing performed by a qualified repair person using only identical replacement parts. This will ensure that the safety of the product is maintained.

- 16. Attach output cables to a battery and chassis as indicated below. Never allow the output clamps to touch one another.
- 17. Dropping, hitting or other excessive amounts of force to the jumo starter may damage the unit (external and internal), which may result in loss of operation, electrical fire or cause other serious damage.

## trouble shooting:

Issue	Cause	Remedy
Cannot	Wrong clamp connection	Make sure to clamp the RED jumper cable to the POSITIVE (+) post on the car battery. And BLACK jumper cable to NEGATIVE (-) post or car interior. Refer to Page 6 for details
jump start	30-Second timer to jump start has expired	Jump starter timed out. Disconnect the cables from the vehicle battery and reconnect
	Low battery status	Recharge the unit via USB cable until at least three solid lights or 51% charge
LED light keeps flashing	Protection circuit is working	Refer to the status table on the indicator box or page 9 of the manual
	Low battery	Recharge the unit via USB cable.
Flashing is not working	The unit is charging	As a safety precaution, the flashlight light will not work while the unit is charging. Please unplug the unit from charging or wait until the unit finishes charging before using the light
No wall adaptor	Charge via USB cable	Plug the USB cable into computer or any USB 2A wall adaptor
No indicator	Low battery	Refer to Power level indicator on page 4 of the manual
Light	Power bank in off mode	Press the power on/off

