

GOOLOO
ENRICH YOUR DRIVING LIFE

User Manual Jump Starter

TITAN 2000A
JUMP STARTER



Model: GP2000

SUPERSAFE[®] is a safety protection technology by GOOLOO[®]

Thank you for choosing GOOLOO jump starter. To ensure a good user experience, personal safety, and property security, please read all of the instructions carefully before using this product, please keep this manual for easy reference.

Charge It First!

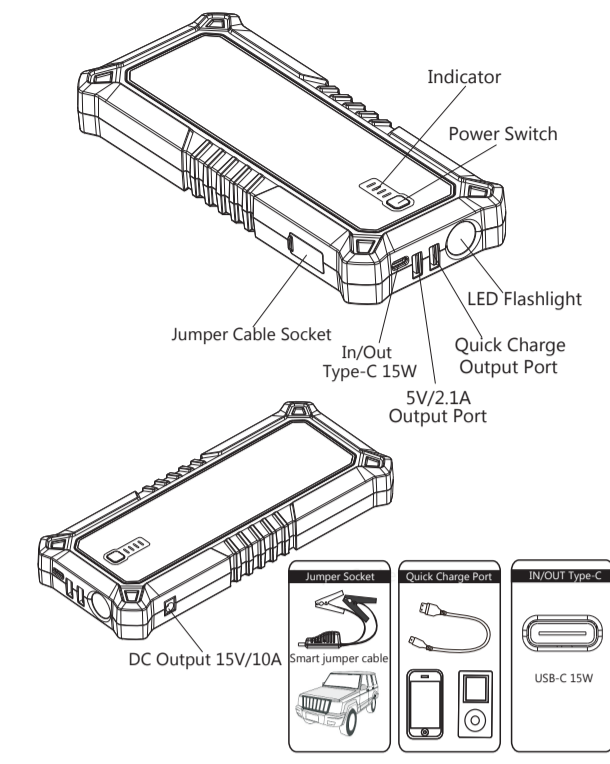
While reading through the manual, you can begin to charge up your GP2000 with your mobile phone charger and the type-C cable attached.



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Parts and Functional Description



Operation Instructions

Battery Indicator :

Press the power switch to check the battery power :

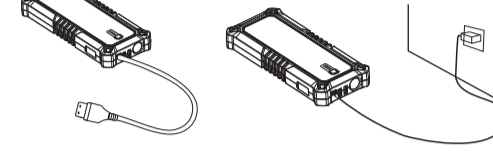
Indicator	Unit1	1.5kWh	2.5kWh	3.5kWh	4.5kWh
Battery Power	0%	25%	50%	75%	100%

The indicator will blink one by one during the period of charging. Different numbers of solid indicators show different battery power. All indicators will be turned off automatically when the charging process has finished.

How to Charge the GP2000

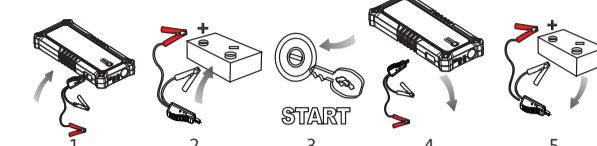
This unit can be charged with a type-C cable attached and a 5V wall charger(phone charger) or car charger. **(Note: 5V wall charger and car charger is not included)**

(Only use the QC3.0 wall charger or car charger can achieve the quick charge input function, QC3.0 wall charger and car charger can be purchased separately.)



How to Start a Vehicle

Make sure the unit is over 50% charged (check the battery indicator ≈ 2 bars). If the unit has not been used in more than two months, you should charge it first.

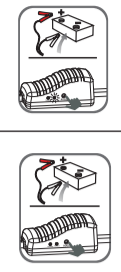


1. Connect the smart jumper cable fully into this unit and make sure the **two indicators on the jumper cable is off**.
2. Connect red clamp to the positive (+) battery terminal and black clamp to the negative (-) battery terminal.
3. Check the indicator lights on the jumper cable and operate following the instructions as below.

GREEN LIGHT on and solid: Indicates the connection is correct and the circuit is working, you can start the vehicle directly.

RED LIGHT on and solid with beeping: Indicates the connection is wrong, you need to correct the battery clamps as step 2 mentioned, wait the **GREEN LIGHT on and solid**, then start the vehicle directly.

GREEN LIGHT Blinks : Indicates the vehicle battery voltage is too low, press the "BOOST" button on the jumper cable, the **GREEN LIGHT will be on and solid**, please start the vehicle immediately within 30s.



No Lights on, No beeping: Indicates that the vehicle battery may be damaged. First of all, make sure the correct connection, then press the "BOOST" button on the jumper cable, the **GREEN LIGHT will be on and solid**, please start the vehicle immediately within 30s.

4. Start the vehicle when the **GREEN LIGHT is on and solid**.
5. When the vehicle has been started, remove the jumper cable from the jumper starter and vehicle battery.

15V/10A DC Output (12-16.8V,150W Max)

Cigarette Lighter Socket Output
Connect the 12V devices that need to be powered by cigarette lighter socket (the Cigarette Lighter Socket Adapter is included).

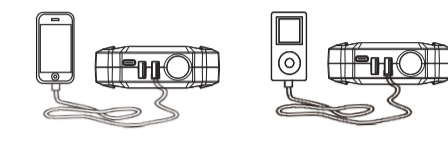
5.5*2.1mm DC Output
You can connect the 12V devices that need to be powered by the 12V DC port. Please check if the devices support 12V DC input (the diameter of the DC port is 5.5*2.1mm). If not, you will not be able to use the DC output.

Protection Mode

Short Circuit / Overload Protection: If the 15V/10A DC port is short circuit or overload (load power>150W), the unit will shut off automatically for self-protection. Resolve short circuit or overload problems and recharge the unit to reset from protection mode.

How to Charge Your Phone or Tablet

1. Plug the charging cable into USB-A port and your devices.
2. Press the power switch, the unit can identify your device and charge it automatically. The battery indicators will be lit up when charging.



How To Turn On Off The LED Flashlight

Long press the power switch 3 seconds to start the LED light. There are 3 modes of LED light appear in order (Normal, Strobe, SOS, Off) if you press slightly.

Package Content

#	Part Name	Quantity
1	Host	1
2	EVA Bag	1
3	USB-A To Type-C Cable	1
4	Smart Jumper Cable	1
5	Cigarette Lighter Socket Adapter	1
6	User Manual	1

Technical Specification

Input:	Type-C 15W(SV3A)
Output:	Type-C 15W(SV3A),Quick Charge(SV2-4A), 9V/2A,12V/1.5A(SV2-1A),15V/10A
Capacity:	73Wh
Starting Current:	500A(3A),400A(5s)
Peak Current:	2000A
Size:	228*95.5*33mm
Weight:	630g
Operating Temp.:	-20℃ ~ 60℃ / -4℉ ~ 140℉
Lifetime:	>1000 cycles
Full Charging Time:	5-6 Hours (SV3A)

Trouble Shooting

TROUBLE	REASON	REMEDIES
It has charged for a long time, but the fourth battery indicator is still blinking.	Battery power recognition problem.	Disconnect the charging cable and plug it in again, try to continue charging for hours.
No response when pressing the power switch.	Low voltage protection is started.	Try to charge the unit with wall charger to activate it.
This unit can not be charged, the first battery indicator blinks all the time.	The unit is over discharged or defective.	Please contact us contact@gooloo.com
This unit is over heated or swelled.	The unit is over discharged or defective.	Please contact us contact@gooloo.com

If there is any other problem with this unit, please contact us directly at contact@gooloo.com, we will do our best to solve the problem within 24 hours.

Toxic and Harmful Substances

Composition and amount of toxic or harmful substances in this product							
Pb	Hg	Cd	Cr(VI)	PBB	PBDE		
0	0	0	0	0	0	0	0

0: Indicate that the content of harmful substances in all homogeneous materials is all lower than the prescribed limit of MCV (the standard 2002/95/EC/RoHS)

FAQ

Q1: What is the operating temperature of this unit and how to store it?
A: This unit is lithium polymer battery, operating temp is -20~60 °C / -4~140°F. If the ambient temperature is higher than 60°C/140°F, the internal construction of the polymer lithium-ion cells will be damaged, it may swell and become unsafe. So don't store the device in vehicle which parked in hot weather for long periods of time.

Q2: How to start a vehicle with this unit?
A: Please refer to the instructions about 'How to Start a 12V Vehicle'.

Q3: Why do Green and Red light on the jumper cable blink alternately?

A: The smart jumper cable has an Over-start Protection function. If you start the vehicle continuously for more than 4 times within 2 minutes, the jumper cable will turn into Over-start Protection (**Green and Red light on the jumper cable will blink alternately**), meanwhile, there will be no output of battery clamps, you can disconnect the jumper cable plug from the jumper starter, the Over-start Protection will be removed.

Q4: How do you know if this unit is connected to the vehicle correctly?
A: With the battery clamps connected to the vehicle battery, when the indicator on the jumper cable shines a steady green light, it means it's connected correctly. If red light is on and solid with beeping, it means it's reverse connection.

Q5: What should I do if this product can't start a vehicle?
A: Recharge this unit fully, and try to press the "BOOST" button on the jumper cable, wait the **GREEN LIGHT on and solid**, then start the vehicle within 30s. If it still does not work, contact us at: contact@gooloo.com (Attach your order ID).

Q6: What should I do if this product can't be charged?
A: Charge it with a USB-C cable and 5V wall charger for a full overnight period. If it still does not work, contact us at: contact@gooloo.com (Attach your order ID).

Q7: What should I do if this product can't charge other devices?
A: Try to use another charging cable to charge it again. If it can charge with another one, the charging cable attached is defective; Contact us we will provide you a new one. If it still does not work, email us at: contact@gooloo.com (Attach your order ID).

Q8: How to turn off this unit ?
A: The unit will be turned off automatically in 30 seconds when it has no load.

Q9: Can this product charge other devices while it is being charged?
A: Yes.

Q10: Can this product charge other devices while starting a vehicle?
A: No.

Q11: How often does this unit need to recharge?
A: It would be best to be recharged every 3 months.

Q12: Why it shuts off in 30s when charging for other devices?
A: This product may not be able to charge for the devices that need weak current like iPhone 6 series, headPHONE, smart watch, etc. Because this unit has a minimum load current (200mA), it will be automatically off after 30s if the load current is less than 200mA.

Warning

1. Read this instruction manual carefully before using this unit.
2. Use caution while using this unit. Injury to self, or damage to the unit or the vehicle battery or precautions are not followed.
3. Do not allow to use by persons who do not have proper knowledge or ability to operate the device without supervision.
4. Do not use as a toy. Keep the unit away from children to avoid accident.
5. This unit is for 12V vehicles only, it may not be suitable for other vehicles. It is forbidden to use for other machines such as aircraft, boats, etc.
6. Do not use this unit if any cable, clamp, or cord is damaged or if the unit is overheated or swelled or leaking fluid.
7. Do not use in place of a vehicle battery or as a vehicle battery charger.
8. Do not use the unit to start a vehicle while charging the internal battery.
9. Only use the jumper cable attached and use the correct and qualified charger to charge this unit.
10. Do Not let this unit over-discharge (do not let the battery run to empty), please charge it regularly; it would lead to recharge it every 3 months.

11. Make sure the blue plug of the jumper cable is plugged fully into the jumper socket; otherwise, the blue plug could melt.
12. Make sure the battery terminal are clean before starting, and make sure the battery clamps are well connected. If the battery terminals on the vehicle are dirty or corroded, the output power of the unit will be lessened.
13. Do not start the vehicle continuously more than four times within 2minutes, if the vehicle can't be started at first time, please wait at least 30seconds to restart it.
14. Do not connect the two clamps together.
15. Do not connect the jump starter's clamps to the battery reversely while pressing the "BOOST" button to avoid accident.
16. Only use this unit to start the vehicle when the battery indicator is more than 2 bars.
17. Do not keep the unit connected to the vehicle battery after successfully starting the engine. Remove the product from the vehicle battery after starting the engine. If not, it could lead to damage.
18. Do not recharge this product immediately after using it to start the vehicle, please cool it down for 30 minutes before charging.
19. Do not allow the product to become wet and Do not immerse in water.
20. Do Not operate the product in explosive atmospheres, such as in the presence of flammable liquids, gases, or dust.

21. Do not modify or disassemble the unit. Only a repair technician may repair this unit.
22. Do not expose product to extreme heat or fire.
23. Do not drop or crush the unit. If the unit has received a sharp blow or is damaged in any other way, a qualified battery technician should check it.
24. Do not store in locations where the temperature may exceed 60°C/ 140°F.
25. Charge only at ambient temperature between -10~45°C / 14~113°F.
26. Under extreme conditions, the battery may leak. If a liquid is leaking from the unit, Do Not handle with bare hands. In case of skin contact wash with soap and water immediately. If the liquid contacts with eyes, rinse eyes with cold running water for at least 10 minutes and get medical treatment immediately.
27. The unit contains the lithium-based batteries. At end of the product life, or if the unit is leaking liquid, dispose the unit according to local regulation.

Your Warranty Includes

• 12+6 Months Online After-Sales Service
Within 12 months, we will provide timely and effective online after-sales service after your purchase, if you are our member customer, you will get extra 6 months service, total 18 month.

• 30 Days Money Back Guarantee
Within the first 30 days after your purchase, you can apply

return for it through Amazon when you have any issue.

• 30 Days to 12 Months (18 Months for Member Customers)
We will replace the defective unit due to manufacturing issues with a new one within 12 months; if you are our member customer, within 18 months.



Scan to be eligible for extending more 6 months warranty

Disclaimer

A. The warranty is valid upon presentation of the original receipt (Order ID) by the original purchaser with the product need to be repaired or replaced.
B. The warranty does not cover damage or product failure resulting from normal wear and tear, physical abuse, improper installation, misuse, modification or repairs by unauthorized third parties.
C. We are not liable for any incidental or consequential damage that arises from incorrect use or misuse of this product.
D. All warranty claims are limited to repair or replacement of the defective product and at the sole discretion of GOOLOO.

return for it through Amazon when you have any issue.

• 30 Days to 12 Months (18 Months for Member Customers)

We will replace the defective unit due to manufacturing issues with a new one within 12 months; if you are our member customer, within 18 months.

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Attention

Do Not Submerge In Water

Do Not Disassemble

Do Not Drop

Avoid Extreme Temperatures

Do Not Place Near or Into Fire

Overcharge/discharge Fuse Protection Against-reverse Plug

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