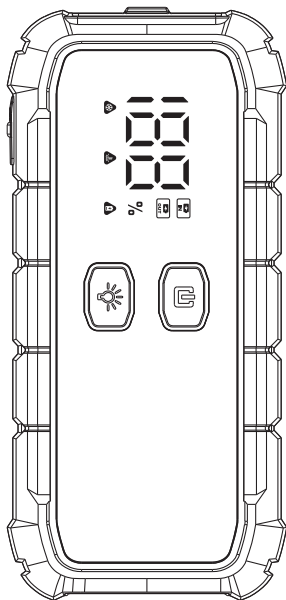


LIFMOCER

MODEL:GS300



User Manual

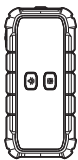
Multi-function Car Jump Starter

Friendly Tips

Please carefully read the instruction manual and use the product correctly based on the provided instructions. This will enhance your familiarity with the product, ensuring a more convenient and efficient user experience.

Note that there may be slight differences between the product photo and the actual product, so please refer to the actual product for detailed information.

What's in the Box



Product X1



EC5 Jumper cable X1



Storage bag X1



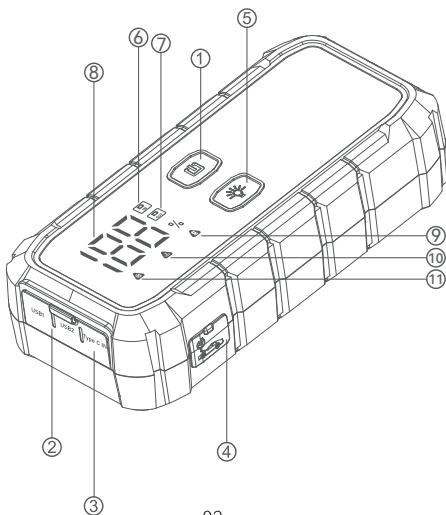
User Manual X1



Charging cable X1

Product Diagram

1. Power Button
2. USB1/2 Output: 5V3A
3. Type-C Input: 5V3A
4. EC5 Port
5. LED Light
6. Lights green when charging the main unit.
7. Lights up here when the power switch is pressed or when charging other devices.
8. Percentage of main unit power display.
9. Remains red when Battery percentage below 50%. Flashes when Battery percentage below 30%.
10. Remains red when High temperature protection activates.
11. Remains red when Low temperature protection activates.



Specifications

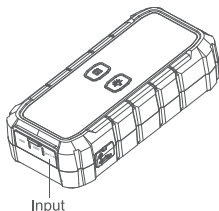
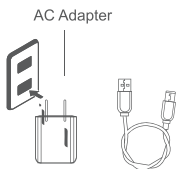
Battery Capacity	59.2Wh
Life-span	1000 cycle times
Vehicle battery voltage	12V
Vehicle displacement	Gasoline less than 10.0L; Diesel less than 8.0L
TYPE-C Input	5V3A
USB1/2 Output	5V3A
Peak Current	3000A
Working Temperature	-20°C to 60°C/-4°F to 140°F
Warranty	The warranty period is 12 months from the date of purchase. The warranty is void if the product has been damaged by accident, mishandling, or failure to follow the provided instructions.
Maintenance	Charge it once every 3-6 month



Charge the Jump Starter Battery

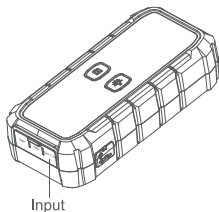
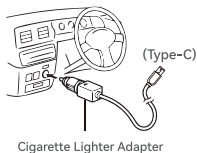
Charging with an AC adapter (AC adapter is not included)

1. Connect the battery input with Type-C cable.
2. Connect the USB cable to AC adapter.
3. Plug the AC adapter into a power source.



Charge with a car charger (Note: The car cigarettelighter is not included in the package)

1. Connect the battery input with car cigarette lighter adapter
2. Plug the charger into the car cigarett lighter port



How to Jump Start Your Vehicle



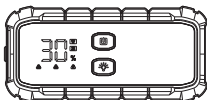
- This unit is designed for jump starting 12V car batteries only with gasoline 10.0L and diesel 8.0L. Do not attempt to jump start vehicles with a higher battery voltage, or different voltage, or higher displacement.
- If the vehicle isn't started immediately, please wait for 1 minute to allow the jump starter to cool down before next attempt. Do not try to restart the vehicle after three consecutive attempts as this may damage the unit, Check your vehicle for other possible reasons why it can't be restarted.
- If your vehicle battery is dead or its battery voltage is under 2v, you need to use force start mode.

Operating Instructions:

Turn on your Jump Starter and make sure it is over 30% charged.

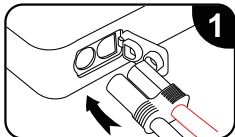


If less than 30% charged, it may not be able to start your engine.

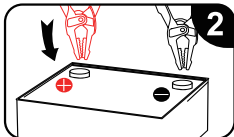


How to Jump Start a Car?

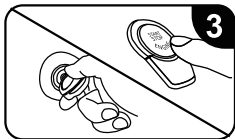
Normal Start Mode



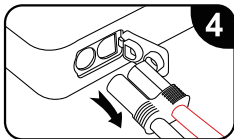
Switch on your jump starter and make sure battery balance is over 30%. Insert the jump-start clamps into the port correctly and firmly.



Connect the jump-start clamps to the car battery terminals correctly (Red to positive(+), black to negative(-)).



Start the engine in 30s once the indicator light turns green.

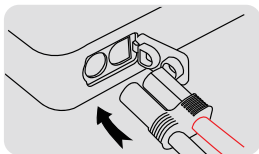


Remove the plug from the battery pack and remove the clamps from the car battery.

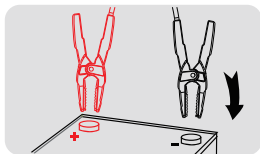
Force Start Mode (Car battery drops to <2V voltage)



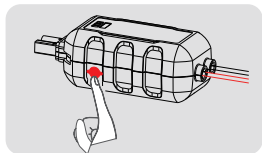
It must be ensured that the positive and negative poles of the clamp are correctly connected to the + and - poles of the car battery.



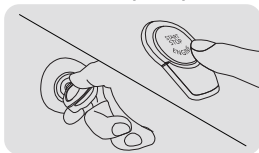
Insert into EC5 port



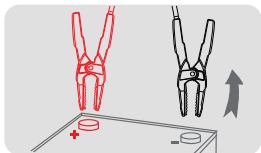
Connect with the vehicle battery correctly, firmly



Press red key 3s until the green light is on



Start the engine in 30s once the indicator light turns green.



Pull out the jumper cable before disconnect the car battery

Abnormal Indication of Battery Clamps

LETTER	STAND FOR	SOLUTION
LC	Low Capacity	Please charge jump starter
RC	Reverse Connection	Please exchange the position of jumper clamps's positive and negative side
HT	High Temperature	Please wait 5 mins before starting the car



Using these battery clamps in environments filled with flammable gas is strictly forbidden.

Battery Clamps Indicator Instruction

STATUS	TECHNICAL PARAMETER	DESCRIPTION	SOLUTION
Standby indication 	Blue light	Plug the jumper cable into the EC5 port; the blue light turns on.	/
Automatic conduction status indicator (ready to jump start your car) 	Green light	Connect the jump starter to the car battery using the jumper cable; the green light turns on.	/
manual force start (override) 	Red button at the side	If the above normal start fails, please use manual force start(override) mode. Ensure the jumper clamps connect with car battery terminals correctly. ⚠ Safety protection will be removed under manual force start(override) mode.	After correct connection between jump starter and car battery, long press the red button for 3S until the green light turns on.

STATUS	TECHNICAL PARAMETER	DESCRIPTION	SOLUTION
Reverse connection protection	YES	Reverse connection between the jumper clamps and car battery terminals; the RC red light turns on.	Please exchange the position of jumper clamps's positive and negative side
High temperature protection	YES	The HT red light turns on, the buzzer beeps and all outputs are cut off.	Automatically recover when the temperature returns to normal
Start timeout protection	40S±5S	Automatically enter the standby state after more than 40S without starting the engine and The blue light turns on	You can start the engine again after disconnecting the clamps and repeat the jump start operation again

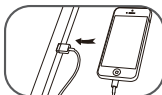
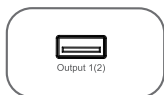
STATUS	TECHNICAL PARAMETER	DESCRIPTION	SOLUTION
Input low capacity protection	13.5V±0.5V	When it is detected that the power of the EC5 port is lower than 13.5V,there is no output at this time, the LC red light stays on and beep longalarm sound	Please charge jump starter
Short circuit protection	YES	No response	Please use the positive and negative poles of jump cables to connect the positive and negative poles of the car's engine to try to start your car

How to Charge a Mobile Phone or Digital Products?



With powerful capacity and two USB Output Ports (5V USB Charge) , it can full charge your smartphones and tablets. And and you can charge two devices at the same time using the Powerbank.

USB Power Supply



First step:

Plug the USB port of the charging cable into the product USB

Second step:

Inset the other side into the input port of the mobile phone

Third step:

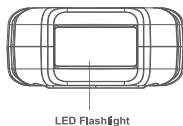
When connected , press the power button, then you can use it to charge now

LED Flashlight

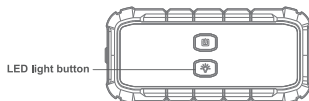


1. Press the Power button to turn on the power bank. And then long press the LED light button for 4 seconds to turn on the LED light. Or simply press and hold the LED button for 4 seconds to turn the LED on.

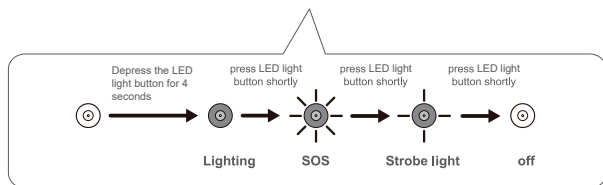
2. In light mode, eg. when the LED flashlight is on, short press the LED light button to scroll through the lighting, SOS, Strobe.



LED Flashlight



LED light button





Safety Warning

1. Do not attempt to short circuit the jump starter by connecting the Red and Black clamps.
2. Please use the jump starter at normal temperature and keep away from humid, hot and flammable places.
3. If you find swelling, leakage or odor, please stop using the product immediately.
4. Do not start the vehicle continuously, between starting twice you should allow an interval of at least 30 seconds to 1 minute.
5. Store in a dry place, do not expose to damp conditions or near corrosive materials.
6. Do not disassemble the jump starter.
7. Do not reverse connect the positive and negative terminals of the battery clamps. (Our product has safeguards to prevent injuries and damage in case of misoperation.)
8. Children are not permitted to use this product.
9. Avoid using the jump starter when the battery indicator shows a single block of light to prevent potential damage to the unit.
10. Before first use, please charge it for 3 hours or more.

Caution

- Do not drop, knock, or smash the product and its accessories.
- Unplug the cables after you are done using the product.
- Keep away from fire and high temperatures. Stop using if the battery pack becomes hot or changes color.
- When jump starting your vehicle, please make sure the jump cable is firmly attached. Please do not use this product to repeatedly jump start your car, wait at least 30 seconds before another attempt.
- Stop using the product if you fail to jump start your car 3 times in a row.
- Do not use the product in place of a car battery.
- Make sure the polarities are correct before use. A reverse connection may damage your car or cause the device to explode.
- Please connect the black cable first when connecting and remove the red cable first when disconnecting.
- Do not expose the product to water or other liquids. Do not use in humid areas.
- Please recharge the battery pack at least once every 3 months.
- Dispose of the product according to local laws and regulations.



—
**SHORT-CIRCUIT
PROTECTION**



—
**REVERSE
PROTECTION**



—
SPARK-PROOF

LIFMOCER

Multi-function jump starter

Friendly Tips:

Thank you for choosing LIFMOCER! Now you can get one more year of warranty, We invite you to join our extended warranty program! Please activate your 24-month warranty by contacting us via service email:

service@lifmocer.com

Also by contacting us via service website:

<https://www.lifmocer.com>(with your order number)

We will extend your one-year warranty for free(two-year warranty in total), We follow the rules and provide the warranty for you. Please be sure to contact us within one month of receiving the item.If you have any questions about our product, please don't hesitate to reach out to us.

Many thanks & Best regards!



Made in China