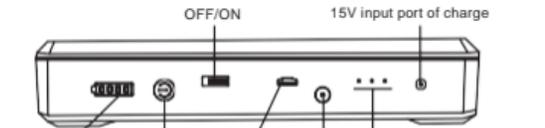


User Manual of Multi Function Jump Starter



5V output port LED flashlight



15V input port of charge LED indicator light Switch



5V/1A Input Port 19V/16V/12V indicator



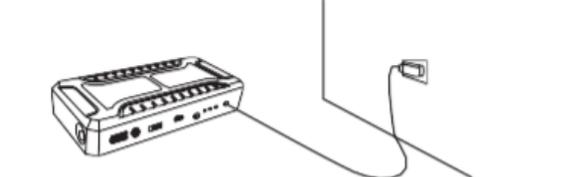
19V/16V/12V intelligent output port



12V auto automatic port

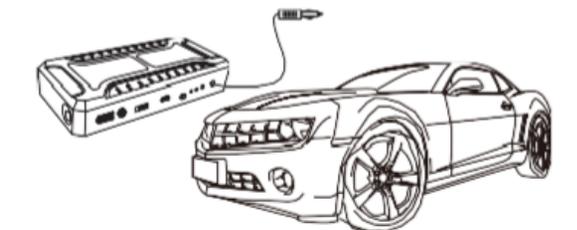
★Operating Instruction: Charging for the devices

1. Inserting the matched adapter into socket ;
2. Inserting the adapter into 12V or15V input port of the devices.



OR

- 1.Inserting the one end of car charger into the jack of cigar lighter
- 2.Inserting the other end of car charger into the devices.



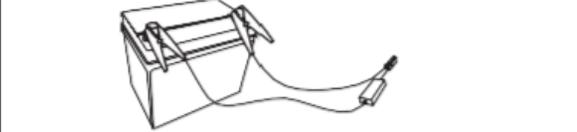
Starting 12V Auto

1. Make sure the electric quantity is no less than 50%

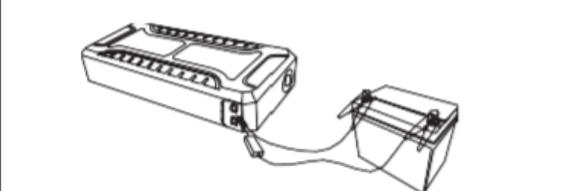


More than two indicator lights will be lighting

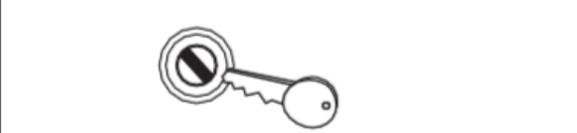
2. Clamp positive pole of the battery with Red clip, negative pole of the battery with Black clip;



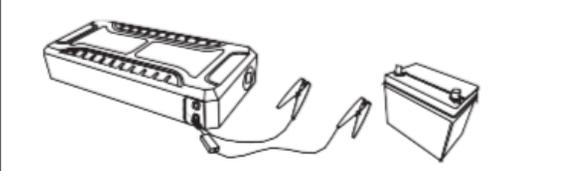
3. Insert the devices connector into the 12V START terminal on the product;



4. Turn the key to 'ON' and start the vehicle;



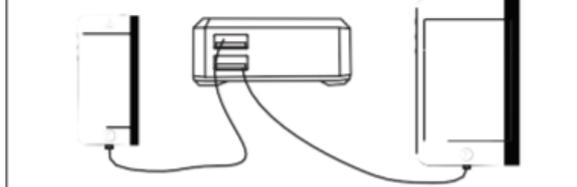
5. Once the vehicle is started, remove the end of the clamps from the device immediately;



Charge digital product with 5V

1. Choosing suitable and intelligent charge connector. Then inserting the USB connector into 5V USB output port.
2. Connecting the charge connetor with intelligent equipment, such as laptop, smartphone, bluetooth andso on.
3. Automatic idetification. charge iphone automatically, laptop and other's electronic product.

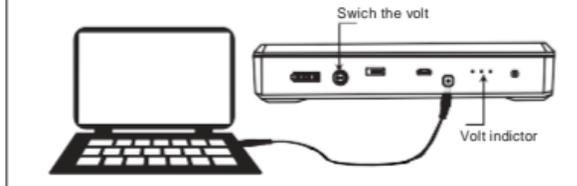
For example:(charging the iphone / ipad)



Charge for 12v/16v/19v laptop

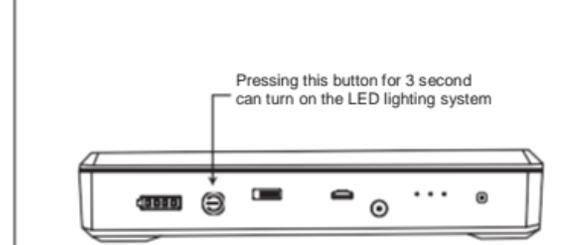
- 1.Selecting suitable charge connector of computer and connect it.
- 2.Pressing the swich lightly and start the power source.
- 3.Pressing the swich again to change different Volt. the relevant LED flashing will be blink. the voltage will be auto locked automatically after three seconds. different computer have different voltage in the market. Please make sure the computer's volt that you used.
4. Connecting the computer's connector with power source in 15 seconds, the computer can be charged.
5. If you need to reselect the Volt ,please turn off the computer and power source. After 15 seconds. when the power source auto-off, starting it from the first step again.

Take charging for 19v laptop as an example:



How to turn on the LED emergency light

1. Short press the power switch and start the device.
2. Press the switch for 3 seconds. The LED light system starts at a continous lighting state.
3. Short Press the switch once again. The flash light is turned on.
- 4.Short Press the switch one more time. The light gives out SOS signal.
5. Short Press the switch another time. The light is turned off.



Pressing this button for 3 second can turn on the LED lighting system

★Indicator Light Instruction:

Press the on-off key to cheak the power status; The data displayed is the percentage of the actual power(25% 50% 75% 100%).
With an indicator light when charging.

★Accessories List:

No.	1	2	3	4	5	6	7	8
Name	Main device	USB charging wire	laptop charging wire	12V charger	Car charger	storage battery clamps	instruction manual	Warranty card
Quantity	1	1	1	1	1	1	1	1

Note: Accessories will be subject to the packing.

★Trouble Shooting:

If the following operations are unable to troubleshoot, please stop using the jump starter and contact with the stores which you bought the jump starter

Trouble	Cause	Solution
The power capacity of the device is shown in 100%, but did not fully charged in charging process	The indicator light of the device is also shown in 100%, but did not fully charged in charging process	Pull out the charge plug, then reinsert.
Nothing happens when pressing the switch button	Low voltage protection of the device is started and the device can not be turned on.	Insert the charger plug into the 12V/2A input port to activate.

★Warning:

1. After starting the vehicle, for safety, please remove the device ASAP.
2. For safety, please do not connect the two clamps directly when they are connected to the device and the device is tuned on
3. For safety, please do not dismantle the device.
4. Please do not dismantle the device, otherwise no warranty.

- ⊗ Do not use the product in bathroom or other damp places or places near the water.
- ⊗ Do not remodel or dismantle the device.
- ⊗ Keep the product away from the children.
- ⊗ Do not reverse the connections of output or input.
- ⊗ Do not throw the product into fire.
- ⚠ Please don't use the charger whose charging voltage is more than the product to charge.
- ⚠ The temperature should be kept between 0°C to 40°C when the device is being charged.
- ⊗ Do not hit or throw the product.

- ⊗ If there is problem with charging, please contact your dealer.
- ⊗ Keep the product away from the flammable objects(Bed or carpet)
- ⊗ If the liquid of the device is splashed into eyes, do not wipe the eyes, but wash them with clean water immediately.
- ⊗ If the product is heating and discolouring, please stop using, as it may lead to liquid smoke and burn.
- ⊗ After long term storage or not in use, please ensure that devices will be charged and discharged in every three months.

★ Frequently Asked Questions(FAQ):

1. Q: How to turn off the device ?
A: This device has function of intelligent detection, in the case of no load or the charging completed, it will power off automatically, which could prevent power loss and make service life longer.
2. Q: How long does it take to charge this device fully ?
A: It takes 3-5 hours to fully charge the device using the 12V/1A or 15V /1A charger our company equipped.

3. Q: How long can this device charging for the mobile phone ?
A: By adopting the intelligent IC management system, intelligent detection charging environment and intelligent matching the most secure current of the digital devices for the intelligent charging, and the maximum current can reach3A, it takes about 1-2 hours to fully charge the phone.

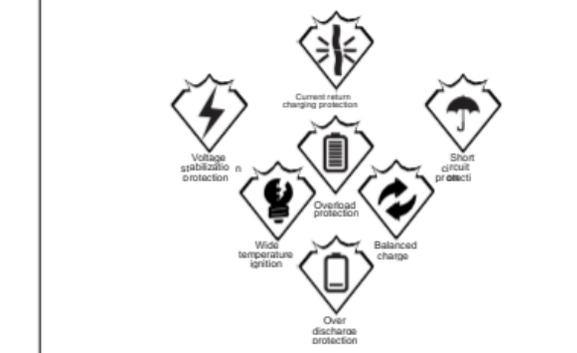
4. Q: How many times can the device start the vehicles if the power capacity is 100 % ?
A: Depending on different displacement and car motor, the device can intermittently continuous start the car under 3.0 displacement for over 30 times.

5. Q: How to maintain the device when not in use ?
A: The recommended temperature setting is 0 °C - 40 °C, please keep the device far from liquid, open fire or heating objects, do not storage the device in a damp place. The storage age is 3-6 months, while please charge the product every 3 month, to prolong the service life.

6. Q: If the product is not being used after fully charge, how long can be stored to start the car ?
A: If the products are not being used in 3-6 months, and product of more than 50% of the electricity there, you can normally start the car, if there is 10 % electricity left, you can use them for charging the digital products.

7. Q: If the device can not start the car, how to solve it ?
A: 1) Please check the power capacity of the device and make sure there are two lights on (50% capacity) which can start the vehicles.
2) Please check the clamps tightly or not and make sure the positive and negative is not wrongly. The right way is that Red with red and Black with black after holding tightly which is the positive clamp and negative clamp of the devices respectively connected with the positive clamp and negative clamp of the vehicles, and connect the EC5 connector with the device, twist-off the car keys to start the car one time. If the startup failed, please wait a few seconds before the re-start operations. If the start-up is successful, please quickly disconnect the clamps from the vehicle's battery to the device, then please remove the clamps from the vehicle's battery.

- 3) Please check the vehicle's battery if it is under charge or not, if yes, please follow step 2 to start the vehicle and the vehicle's battery will be automatically charged.



Quality commitment
12 million RMB sum insured
Standard:GB/T 18287-2000

Our product's quality is underwritten by PICC Property and Casualty Company Limited



Warranty card

We offer 12-month warranty service for the product from the date of purchasing.

Warranty conditions:
Please show this warranty card and fill in the details to obtain warranty service. We offer 12-month warranty for the product from the date of purchase.

Warranty range:
Quality problems in the state of normal use can be guaranteed. Damages to the product caused by the operational errors. Warranty can't be provided.
The device is dismantled, no warranty.
Product's sticker is torn off, no warranty.
We can provide maintenance service to the product that is beyond the scope of warranty, but the demander need to pay maintenance.

Model No.		Series No.	
Purchase Date		Repair Date	
Customer Name		Tel	
Customer Address			
Sales Unit			

Description of Malfunctions