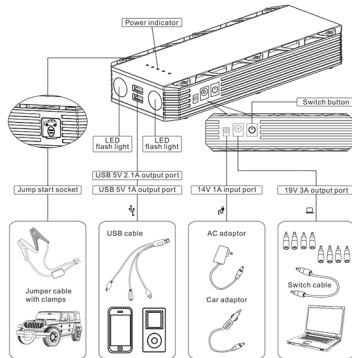


## USER MANUAL

Thank you for choosing the jump starter! Always follow basic safety precautions when using electrical appliances. Read all instructions carefully, please keep this instruction manual for easy reference.

### A. PRODUCT LAYOUT:



### B. OPERATION GUIDANCE:

#### Indicator

Press the switch button to check the storage level of jump starter

Indicator	1 solid	2 solid	3 solid	4 solid	5 solid
Storage level	20%	40%	60%	80%	100%

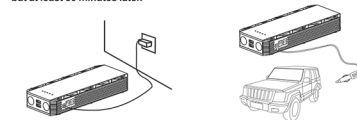
The indicator will flash one by one during the period of charging. Different number of solid indicators show different storage level of jump starter. All indicators light up when the charging is completed.

#### Jump starter charging instruction:

1. Plug the AC adaptor into the universal socket.
2. Connect 14V 1A input port of jump starter to the other end of AC adaptor. Or

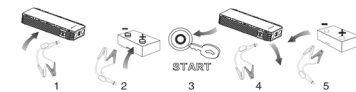
1. Plug the car adaptor into the socket of cigarette lighter.
2. Connect 14V 1A input port of jump starter to the other end of car adaptor.

**Note:** Do not charge the jump starter unit immediately after starting engines, but at least 30 minutes later.



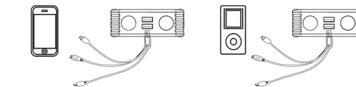
#### Jump start 12V vehicle instruction:

1. Make sure that the number of indicators is not less than 4, fully charged is suggested.
2. Plug the cord of jumper cable into the jump start socket.
3. Connect the RED clamp to the vehicle's battery positive (+) terminal and connect the BLACK clamp to the vehicle's battery negative (-) terminal.
4. Start the vehicle, and interval time between each starting must be OVER 30s; if after 3 times failure, stop trying again; please check if there are problems of the vehicle engine or circuit, meanwhile, check the jump starter, if problem, please return it to the distributor.
5. When the vehicle is started, remove jumper cable from jump starter and disconnect red and black clamps to the vehicle battery terminals within 30 seconds.
6. Leave the vehicle's engine running.



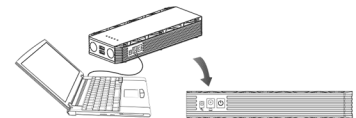
#### Charging cell phone or tablet instruction:

1. Plug the USB cable to USB 5V 2.1A/5V 1A output port.
2. Select appropriate connector for your cell phone or tablet.
3. Press the switch button to charge, the indicator will be on when the device is charging.



#### Power supply for 19V notebook:

1. Plug the switch cable to 19V 3A output port.
2. Select appropriate connector for your notebook and connect it to the switch cable and your notebook.
3. Press the switch button to supply power for 19V notebook.



#### LED flash light:

Press the switch button 3 seconds to start the LED light.

There are 3 modes for LED light appear in order (illumination, strobe, SOS) if you press slightly.

### C. PARTS LIST:

#	Parts name	Quantity	#	Parts name	Quantity
1	Jump starter unit	1	5	AC adaptor	1
2	Switch cable	1	6	Car adaptor	1
3	Notebook connectors	8	7	User manual	1
4	Jumper cable with clamps	1	8	USB cable	1

### D. TECHNICAL SPECIFICATIONS:

Size: 220*90*30mm
Weight: 710g
Battery capacity: 21000 mAh
Input: 14V/1A
Output: 5V/2.1A; 5V 1A; 19V/3A; 12V jump start
Full charging time: approx 9h
Start current: 400A
Peak current: 800A
Operation temp.: -20°C ~ 60°C / -4°F ~ 140°F
Protections: Short circuit proof, over charge protection and discharge protection
Lifetime: >1000 cycles

### E. FAQ:

Q. How to turn off this appliance?

A. This appliance will power off automatically when no load is found or charging is completed.

Q. How many times can this appliance charge for my cell phone?

A. 8 times for iPhone mobile phone.

Q. How long will this appliance take to charge my mobile phone full?

A. Approx. 1 hour.

Q. How long will this appliance on a full charge take to supply the notebook?

A. Approx. 40 minutes.

Q. How many times can this appliance on a full charge to start the vehicle?

A. Approx. 20 times.

Q. How long will the power of battery of this appliance remain?

A. 3-6 months, however, we suggest to recharge it every 3 months.

### F. TROUBLE SHOOTING:

Finding	Cause	Remedies
Jump starter is still not full charged while its 5 indicator lights are solid.	75% charging for longer storage of jump starter when no usage.	Unplug the adaptor and plug it again.
No response when pressing the switch button.	Low voltage protection of jump starter is started.	Plug the adaptor into the 14V 1A input port to activate.
Jump starter is a bit hot when charging for notebook.	The charging current is a bit high (3A)	Remove the battery from the notebook or charge the notebook after a 5 minutes break.

### G. TOXIC AND HARMFUL SUBSTANCES:

Composition and amount of toxic and harmful substance in jump starter				
Pb	Hg	Cd	Cr(VI)	PBB
0	0	0	0	0
PBDE	DBP	BBP	DEHP	DIBP
0	0	0	0	0

0: Indicate all homogeneous materials' hazardous substances content are below the MCV limit specified in the standard 2011/65/EU (RoHS) with amendment (EU)2015/863.

### H. WARNING:

1. DO remove the product from the vehicle within 30s.
2. DO NOT connect the two clamps. Otherwise, it may be dangerous!
3. DO NOT disassemble the host. Otherwise, it may be dangerous!

#### Always take care when using the appliance

1. This appliance is not intended for using by young or infirm persons without supervision.
1. Do not use as a toy.
1. Do not allow the appliance to become wet.
1. Do not immerse the appliance in water.
1. Do not operate the appliance in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.
1. Do not modify or disassemble Jump starter. Only a suitably qualified technician may repair this unit.
1. Do not expose the appliance to heat.
1. Do not store in locations where the temperature may exceed 70°C.
1. Charge only at ambient temperatures between 0°C - 60°C.
1. Charge only using the charger provided with the appliance.
1. Under extreme conditions, battery leakage may occur. Carefully wipe the liquid off using a cloth and avoid skin contact when you notice liquid on the batteries. In case of skin or eye contact, rinse immediately with clean water and seek medical attention.
1. At the end of its useful life, discard the appliance with due care for our environment.

### I. WARRANTY INFORMATION:

1. We offer a limited warranty for this product against any defects in material and workmanship for a period of 12 months since the date of the factory. The conditions of the warranty are as follows.

2. The warranty is only valid upon presentation of the original receipt (from dealer/retailer) by the original purchaser with the product to be repaired or replaced.

3. The warranty is invalid if the serial number, date of purchase and label has been removed.

4. The warranty does not cover damage or product failure resulting from normal wear and tear, physical abuse, improper installation, modification or repairs by unauthorized third parties.

5. We do not assume responsibility for any loss or damage incurred during shipment or as a result of a force majeure.

6. We are not liable for any incidental or consequential damages arising from the use or misuse of the product.

7. All warranty claims are limited to repair or replacement of defective product and at the sole discretion of us.

8. If we repair or replace the product, the product will be covered for the remaining time of the original warranty period. Repair or replacement may involve the use of reconditioned units which are equivalent in function. Replaced part or product becomes the property of us.

9. Consumable components such as batteries and accessories are not covered by the warranty.

