AVAPOW 2000A Multi-function Portable Car Jump Starter User Manual

Model: A18 EN



tion manual and use product correctly based on the instruction manual so that you can be familiar with the product more conveniently and quickly!

Friendly Tips:

Perhaps there is small difference between the photo and the actual product,so please turn to the actual product for detail information.

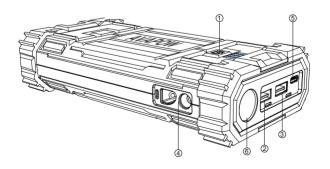
Please carefully read the instruc-

What's in the Box

- AVAPOW A18 jump starter x1
- Intelligent battery clamps with starter cable x1
- High Quality Type-C Cable x1
- User-Friendly Manual x1

Product Diagrams

- 1. Power button
- 2. USB 1: 5V /3A 9V /2A 12V /1.5A
- 3. USB 2: 5V / 2.4A
- 4. EC5 output / dust cover
- 5. Type-C input: 5V /3A 9V /2A 12V /1.5A
- 6. LED Light



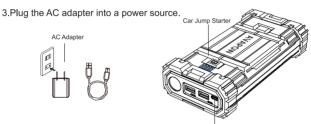
Specifications

Cycle Life	>1000 Times
EC5 Output	12V / 2000A Maximum Starting Power (Max.)
Capacity	66.6Wh
USB1 Output	5V/3A 9V/2A 12V/1.5A
USB2 Output	5V/2.4A
Type-C Input	5V /3A 9V /2A 12V /1.5A
Charging Time	Type-C at 5V / 3A: 4H
LED Light	White: 1W
Working Temperature	-10°C ~ +60°C
Storage Temperature	-10°C ~ +60°C
Product Accessories	Type-C line, start clamp, user manual

Charge the Jump Starter Battery

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

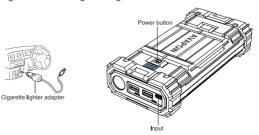
- 1. Connect the battery input with Type-C cable.
- 2. Connect the USB cable to AC adapter.



Charge with a Car Charger (Note: The car cigarette lighter is not included in the package).

Input

- 1. Connect the battery input with car cigarette lighter
- 2.Plug the charger into the car cigarette lighter hole



How to Jump Start your Vehicle









This unit is designed for jump starting 12V car batteries only with a CC rating of 8000CC or less. Do not attempt to jump start vehicles with a higher battery rating, or different voltage.

If the vehicle isn't started immediately, Please wait for 1 minute to allow device to cool down. 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

Operating Instructions:

Ensure this jump starter batterie has at least 50% or more capacity.

How to Jump Start a Car?









First step:

Connect the jumper cable to the jump starter. If the indicator light of jumper cable is blue, the clamp cable is in standby status.

Second step:

Connect the clamp to the car battery. Connect the red clamp cable to the positive and the black clamp cable to the negative. Please avoid reverse connection.

Third step:

When the indicator light of jumper cable is green, you can try to start your vehicle.

Fourth step:

After jump-starting the engine, remove the battery clamp from the car battery, then remove the clamp plug from the jump starter.

Abnormal Indication of Jumper Clamp

LETTER	STAND FOR	SOLUTION
LC	Low Capacity	Please charge jump starter
RC	Reverse Connection	Please exchange positive and negative poles of the jumper clamp
нт	High Temperature	Please wait 5 mins before starting the car



Forbid to use this clamp in an environment full of flammable gas.

Jumper Clamp Indicator Instruction

STATUS	TECHNICAL PARAMETER	DESCRIPTION	SOLUTION
Standby indication	Blue light	Jump cables connect to jump starter, then blue light on	/
Automatic conduction status indicator (ready to jump start your car)	Green light	Jump cables connect to the car battery after connecting the jump starter, then green light on	I
Force start function	Start the car within 30s	If the above operations cannot start your car, please use the forced start function	Ensure the correct connection of clamps before using force start function, long press the force start button for 3 seconds until green light on

PROTECTION	TECHNICAL PARAMETER	DESCRIPTION	SOLUTION
Reverse connection protection	RC	Wrong connection between jump cable and car's positive and negative poles. The RC red light stays on	Keep the correct connection, the positive pole (red)and the positive pole are connected, the negative pole(black) and the negative pole are connected
High temperature protection	YES	The HT red light stays on and beep long alarm sound; Cut off voltage output	Automatically recover when the temperature drops
Start timeout protection	40S±5S	Automatically enter the standby state after more than 40 seconds and The LED blue light stays on	You can use it again after disconnecting for a minute
Input Iow 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 long alarm 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 (one is 5V/9V/12V USB Quick Charge), it can full charge your smartphones and tablets up to 75% faster than a standard charger. And you can charge two devices at the same time using the Powerbank.

DC & 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

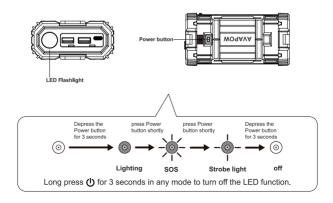
Third step:

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

LED Flashlight



- 1. Long press the Power button for 3 seconds to turn on the flashlight. The BATTERY CAPACITY indicator lights on. And long press again for 3 seconds to switch the device off completely. If no device is connected to the device, it will automatically switchd off.
- 2. In light mode, eg. when the LED flashlight is on, short press the Power button to scroll through the lighting, SOS, Strobe. The flashlight offers more than 35 hours of continuous use when fully charged.





Safety Warning

- 1. Never short circuit the jump starter by connecting the Red and Black clamps.
- 2. Do not disassemble the jump starter.
- 3. When children use this product, please operate under the guidance of parents.
- 4. Please use this starter at normal temperature and keep away from humid,hot and fire places.
- 5. If you find swelling, leakage or odor, please stop using it immediately.
- 6. Store in a dry place, do not expose to damp conditions or near corrosive materials
- 7. Do not start the vehicle continuously, between starting twice you should allow an interval of at least 30 seconds to 1 minute.
- 8. When less than 1 battery light is blue, do not use the jump starter otherwise it will damage the unit.
- 9. Before first use please charge it for 3 hours or more.