

AVAPOW A07 Multi-Function Car Jump Starter User Manual

[Home](#) » [AVAPOW](#) » AVAPOW A07 Multi-Function Car Jump Starter User Manual 

Contents

- 1 AVAPOW A07 Multi-Function Car Jump Starter User Manual
- 2 Friendly Tips:
- 3 What's in the box
- 4 Specifications
- 5 Product diagrams
- 6 Accessories
- 7 Charge the Jump Starter batter LED Display Charging with an AC adapter (Note:AC adapter is not included).
- 8 How to Jump Start Your Vehicle
- 9 Operating instructions
 - 9.1 First step:
- 10 Jumper Clamp Indicator Instruction
- 11 LED flashlight
- 12 Safety Warning
- 13 Note:
- 14 Warranty Exemption
- 15 Read More About This Manual & Download PDF:
- 16 Documents / Resources
- 17 Related Posts

AVAPOW A07 Multi-Function Car Jump Starter User Manual



Friendly Tips:

Please read carefully the instruction manual so that you can be familiar with the product more conveniently and quickly! Please use product correctly based on the instruction manual. Perhaps there is small difference between the picture and the actual product, so please turn to the actual product for detail information.

What's in the box

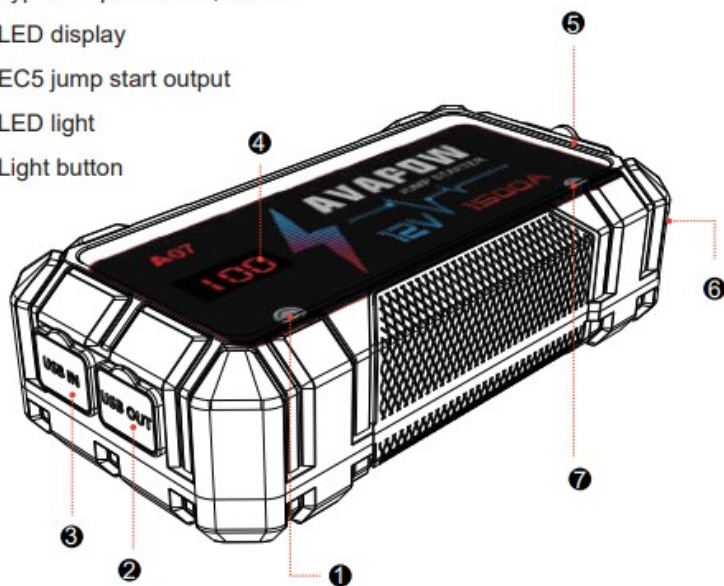
- AVAPOW jump starter x1
- Intelligent battery clamps with starter cable x1
- High quality type-C charging cable x1
- User-friendly manual x1

Specifications

Model number	A07
Capacity	47.36Wh
EC5 output	12V/1500A maximum starting power(max.)
USB output	5V/3A, 9V/2A, 12V/1.5A
Type-C input	5V/2A, 9V/2A
Charging time	2.5-4 hours
LED light power	White: 1W
Working temperature	-20 °C ~+60 °C / -4°F ~+140°F
Dimension (LxWxH	180*92*48.5mm

Product diagrams

- ❶ Power button
- ❷ Output: 5V/3A, 9V/2A, 12V/1.5A
- ❸ Type-C input: 5V/2A, 9V/2A
- ❹ LED display
- ❺ EC5 jump start output
- ❻ LED light
- ❼ Light button



Accessories



Intelligent battery clamps with starter cable

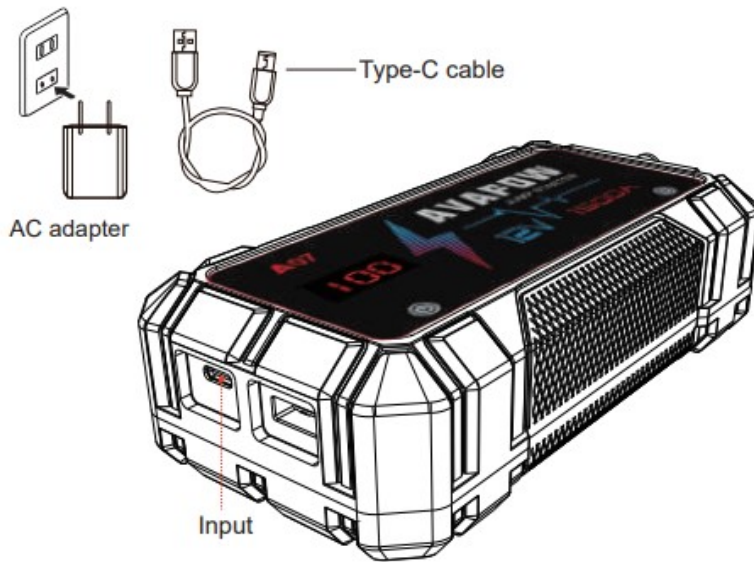


High quality type-C charging cable

Charge the Jump Starter batter LED Display

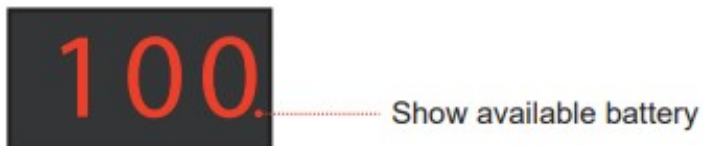
Charging with an AC adapter (Note:AC adapter is not included).

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



LED Display

Charging with an AC adapter (Note:AC adapter

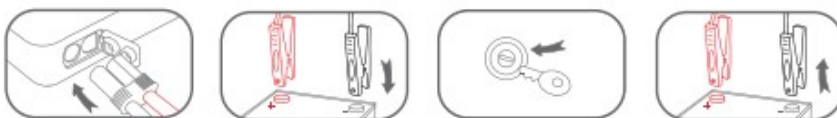


How to Jump Start Your Vehicle



This unit is designed for jump starting 12V car batteries only and rated for gasoline engines up to 7 liters and diesel engines up to 4 liters. 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



First step:

Press the power button to turn on it, check the battery shown on the LED display, then plug jumper cable into battery pack outlet.

Second step:		Fourth step:
Connect the jumper clamp to car battery, red clamp to positive, black clamp to negative pole of car battery.	Third step: Turn on the car engine to start car.	Pull the plug of battery terminal from jump starter and remove clamps from auto battery.

Jumper Clamp Indicator Instruction

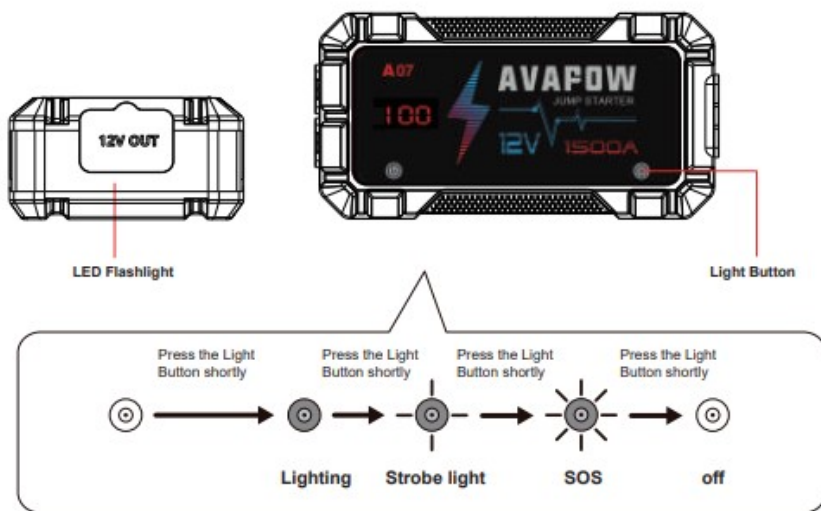
Jumper Clamp Indicator Instruction		
Item	Technical parameters	Instruction
Input low voltage protection	13.0V±0.3V	The red light is always on, the green light is off, and the buzzer does not sound.
Input high voltage protection	18.0V±0.5V	The red light is always on, the green light is off, and the buzzer does not sound.
Work instruction	Support	When working normally, the green light is always on, the red light is off, and the buzzer beeps once.

Reverse connection protection	Support	The red/black clip of the wire clip is reversely connected to the car battery (battery voltage $\geq 0.8V$), the red light is always on, the green light is off, and the buzzer sounds at short intervals.
Short circuit protection	Support	When the red and black clips are short-circuited, no sparks, no damage, the red light is always on, the green light is off, the buzzer 1 long and 2 short beeps.
Start timeout protection	90S \pm 10%	The red light is always on, the green light is always on, and the buzzer does not sound.
Connect to the high voltage alarm	Support	The clip is mistakenly connected to battery that is $>16V$, the red light is always on, the green light is off, and the buzzer sounds slowly and shortly.
Automatic anti-virtual electricity function	Support	When the car battery voltage is higher than the Starter battery voltage, the output is automatically turned off and the green light is on, at this time, it can be ignited normally. If the car battery voltage drops and is lower than the starter battery voltage during the ignition process, the smart clip will automatically turn on the output to complete the startup process.

LED flashlight



Short press the Light Button to turn on the flashlight. The battery capacity indicator lights up. Short press the light button again to scroll through the lighting, Strobe, SOS. Short press again to turn off the flashlight. 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. If you find swelling, leakage or odor, please stop using the jump starter immediately.
3. Please use this starter at normal temperature and keep away from humid, hot and fire places.
4. Do not start the vehicle continuously. There should be at least 30 seconds to 1 minute between two starts.
5. When the battery power is less than 10%, do not use the jump starter otherwise the device will be damaged.
6. Before first use please charge it for 3 hours or more.
7. If the positive clamp of the starting power was incorrectly connected to the negative poles of the car battery, the product comes with relevant protective measures to avoid personal injury and property damage.

Note:

- For the first use, please make sure to fully charge before use.
- In normal use, please confirm that the unit has at least 50% power before use.

Warranty Exemption


1. The product has been incorrectly operated or damaged due to the following irresistible reasons (such as

flood,fire,earthquake, lightning,etc).

2. The product has been repaired,disassembled or modified by non-manufacturer or non-manufacturer authorized technicians.
3. The problem caused by wrong charger does not match the product.
4. Beyond the product warranty period(24-month).

Read More About This Manual & Download PDF:

Documents / Resources

 <p>AVAPOW Multi-function car jump starter User Manual Model A07</p>	<p>AVAPOW A07 Multi-Function Car Jump Starter [pdf] User Manual A07 Multi-Function Car Jump Starter, A07, Multi-Function Car Jump Starter, Car Jump Starter, J ump Starter, Starter</p>
---	---