



AVAPOW 4000A Multi Function Portable Car Jump Starter User Manual

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AVAPOW 4000A Multi-Function Portable Car Jump Starter



Friendly Tips:

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

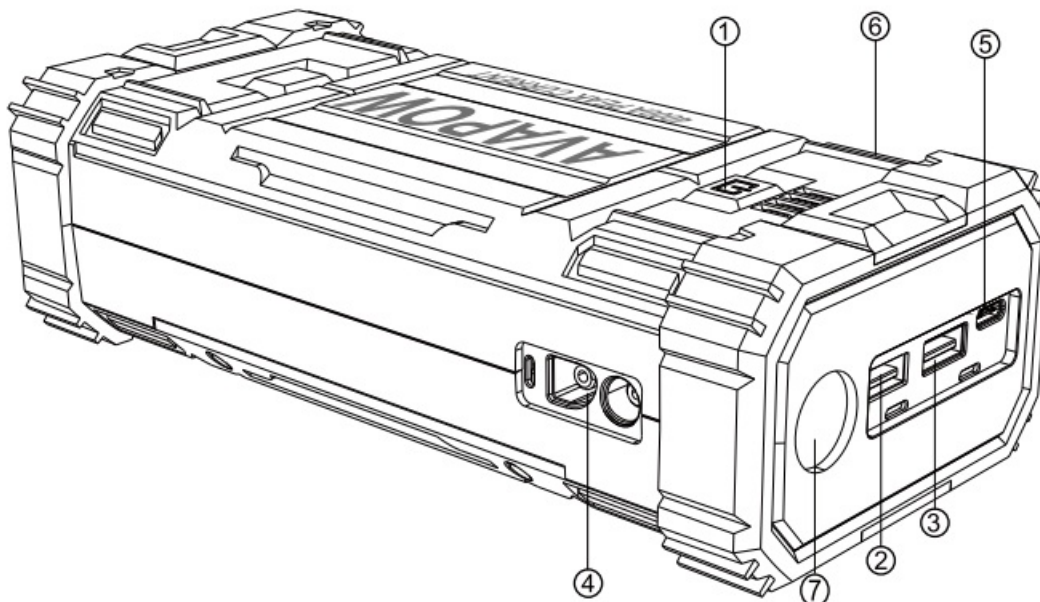
Perhaps there is a small difference between the photo and the actual product, so please turn to the actual product for detailed information.

What's in the box

- AVAPOW A58 jump starter x1
- Intelligent battery clamps with starter cable x1
- High-quality type-C cable x1
- Cigarette Lighter converter x1
- Jump starter Carry case x1
- User-friendly manual x1

Product diagrams

1. CD Power Button
2. **SB 1:** 5V /3A 9V /2A 12V /1.SA
3. **USB 2:** 5V / 2.4A
4. EC5 output I DUST cover
5. **Type C input:** 5V /3A 9V /2A 12V /1.SA
6. **DC output:** 12V/10A
7. LED Light



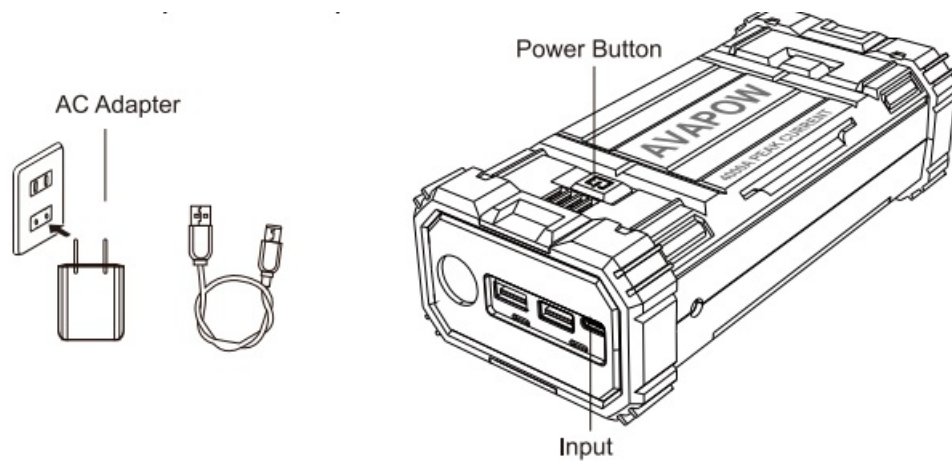
Specifitions

Capacity	102.86Wh
Cycle life	>1000 times
EC5 output	12V / 4000A maximum starting power (max.)
USB1 output	5V/3A 9V/2A 12V/1.5A
USB2 output	5V/2.4A
Type-C input	5V /3A 9V /2A 12V /1.5A
DC output	12V/10A
Charging time	Type-C at 5V / 3A: 4H
LED Light	White:1W
Working temperature	-10℃-60℃
Storage temperature	-10℃-60℃
Product accessories	Type-C Line, Start Clamp, Cigarette Lighter converter, Jump starter Carry case, User Manual

Charge the Jump Starter Battery

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

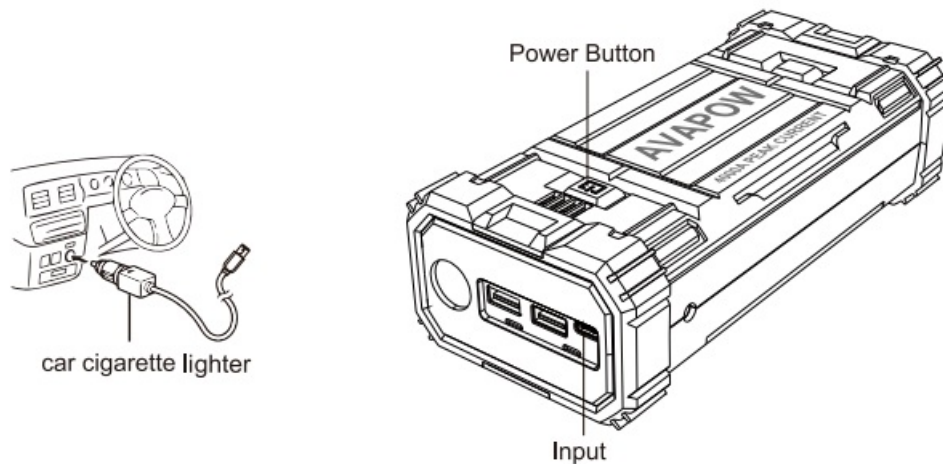
1. Connect the battery input with a Type-C USE cable.
2. Connect the USB cable to the AC adapter.
3. Plug the AC adapter into a power source.



Charge with a car charger

(Note: The car cigarette lighter is not included in the package).

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



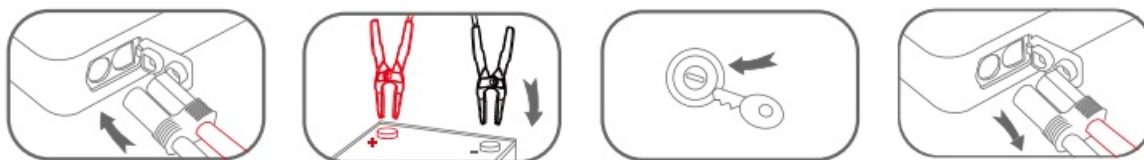
This unit is designed for jump starting 12V car batteries. Do not attempt to jump start vehicles with a higher battery rating, or different voltage.

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:** Insert the plug of battery(terminal) into start outlet of start power.
- **Second step:** Connect the POSITIVE (RED) clamp from the jump starter to the POSITIVE post of the battery. Connect the NEGATIVE (BLACK) clamp to the NEGATIVE.
- **Third step:** Turn ON the car Engine to start Car
- **Fourth step:** Pull out the plug of battery(terminal) from storage battery power supply and remove clips from auto battery.

Jumper Clamp Indicator Instruction

PROTECTION	TECHNICAL PARAMETER	DESCRIPTION	SOLUTION
High temperature protection	$80^{\circ}\text{C}\pm 5^{\circ}\text{C}$	The HT red light stays on and beep long alarm sound; Cut off voltage output	Automatically recover when the temperature drops
Start timeout protection	$20\text{S}\pm 5\text{S}$	Automatically enter the standby state after more than 20 seconds and The LED blue light stays on	You can use it again after disconnecting for a minute
Input low voltage protection	$13.5\text{V}\pm 0.5\text{V}$	The lowest input voltage of the EC5 port at no load or full load The LV red light stays on and beep long alarm sound	Please charge jump starter
Input over voltage protection	$\geq 20\text{V}$	When it is detected that the voltage of the EC5 port is higher than 20V, there is no output at this time The LV red light stays on and beep long alarm sound	

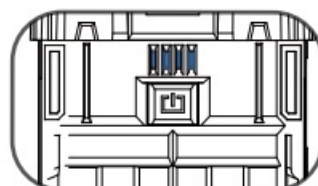
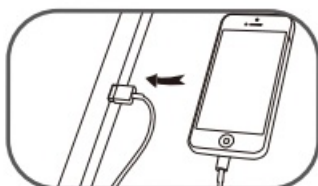
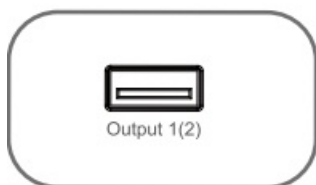
PROTECTION	TECHNICAL PARAMETER	DESCRIPTION	SOLUTION
Short circuit protection	YES	No response	Please use the positive and negative poles of jump cables to connect the positive and negative poles of the car's engine to try to start your car
Reverse connection protection	RC	Wrong connection between jump 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 and the negative pole are connected
Standby indication	LED blue light	Jump cables connect jump starter The LED blue light stays on	
Auto-on status indication	Green light	Jump cables connect to the power of the car after connect the jump starter. The green light stays on	

How To Charge a Mobile Phone or Digital Product?



With A58 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

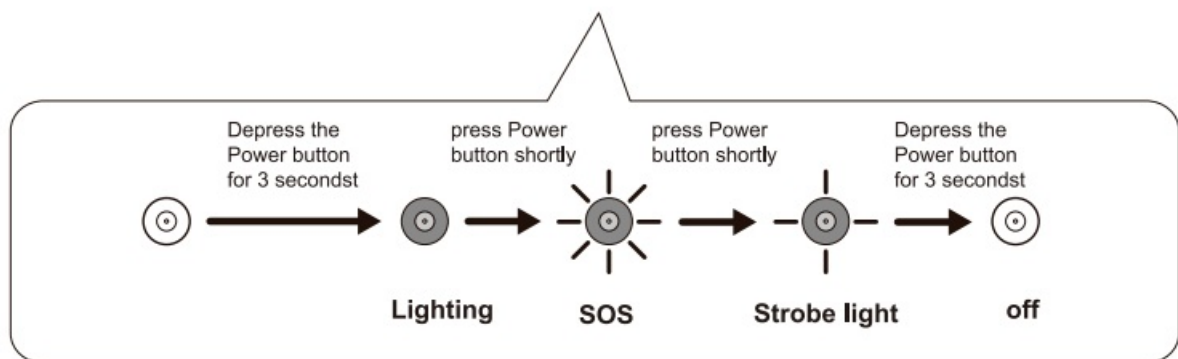
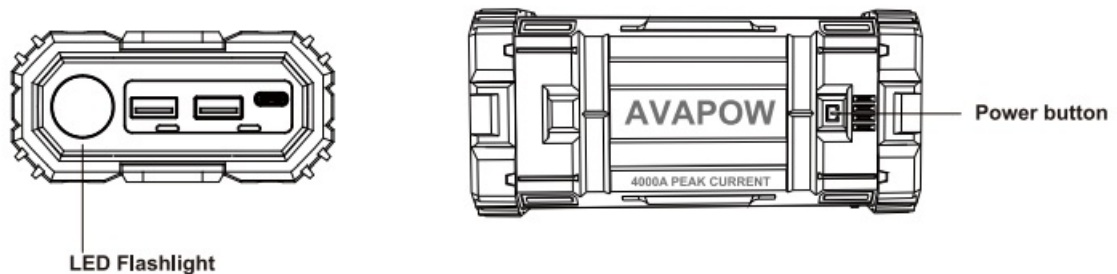


- **First step:** Plug the USB port of the charging cable into the product USB
- **Second step:** Inset the other side into the input port of the mobile phone
- **Third step:** When connected OK, press the power button, then you can use it to charge now

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 is automatically switched off.
2. In light mode, e.g. 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.



Danger Waring and Caution in handing the battery

1. Never short circuit the jump starter by connecting the Red and Black damps.
2. Do not disassemble the jump starter.
3. When children use this product, please operate under the guidance of parents.
4. Store in a dry place, do not expose to damp conditions oi near corrosive materials.
5. If the jump starter expands, leakage or peculiar smell was found, stop use immediately.
6. Please use this jump starter at normal temperature and be far away from too wet, too hot and fire.
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 the battery power is less than 10%, do not use the jump starter as it will damage the unit.
9. Before first use, please charge it for 3 hours or more.

In case of misoperation, what shall happen in case of contact between positive and negative polarities of storage

battery wire clip?
In case of reverse polarity connection by mistake, the produc comes with related protection measurements to avoid life-injury&property loss.

Documents / Resources

<table><tr><td>时间:</td><td>2022-4-2</td></tr><tr><td>比例:</td><td>1:1</td></tr><tr><td>产品型号:</td><td>A58</td></tr><tr><td>尺寸:</td><td>宽:55MM 高:140MM</td></tr><tr><td>材质:</td><td>12.8高碳钢板</td></tr><tr><td>颜色:</td><td>灰色印刷</td></tr><tr><td>工艺:</td><td>骑马钉</td></tr></table>	时间:	2022-4-2	比例:	1:1	产品型号:	A58	尺寸:	宽:55MM 高:140MM	材质:	12.8高碳钢板	颜色:	灰色印刷	工艺:	骑马钉	<p>AVAPOW 4000A Multi Function Portable Car Jump Starter [pdf] User Manual</p> <p>A58, 4000A Multi Function Portable Car Jump Starter, 4000A Multi Function Car Jump Starter, Portable Car Jump Starter, Car Jump Starter, Car Starter, Jump Starter, Starter</p>
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