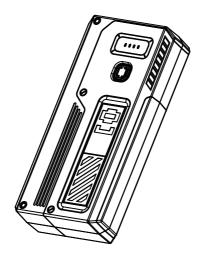


Multi-function Auto Jump Starter
-User ManualModel:J450



support@acmount.net

Friendly Tips:

Thank you for choosing Acmount jump starter.

To ensure a good user experience, personal safety, and property security, please read all of the instructions carefully before using this product, please keep this manual for easy reference

WHAT'S IN THE BOX

- Acmount jump starter * 1
- Intelligent battery clamps with starter cable * 1
- High-quality type-C charging cable * 1
- User-friendly manual * 1
- Storage bag * 1

» SPECIFICATIONS

Model number	J450	
Capacity	14000mAh/51.8Wh	
Type-C Input	5V/2A	
Discharge temperature range	-20℃~+60℃	
Charging temperature range	0°C~+45°C	
Dimension(LxWxD)	169*82*38(mm)	

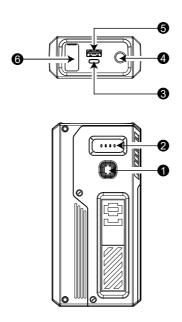
PRODUCT FUNCTION ILLUSTRATION

1) Power button

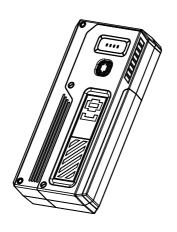
4 LED flashlight

2 Indicator light

- ⑤ USB output interface
- ③ Charging input interface (TYPE-C) ⑥ EC5 output interface



» RODUCT DETAILED ACCESSORIES DIAGRAM





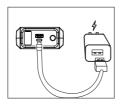
Note:

The above pictures are for reference only, please refer to the actual product!

FUNCTIONAL OPERATION INSTRUCTIONS

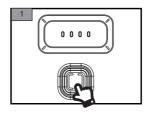
1. How to charge the starting power supply:

Insert the plug of the charging cable into the charging input interface of the startup power supply, and plug the other end into the charger (5V/2A Above). The indicator light flashes, indicating that charging has started. When the indicator light stops flashing and all four power indicator lights light up, it means it is fully charged. After 10 seconds, all the battery indicator lights go out.



2. How to turn on LED lighting:

Short press the function button ① to turn it on, then long press the function button again to turn on the LED lighting function, then short press the function button, the LED function charges from long on to SOS, flashing in sequence, and then long press the function button ① to turn off the LED lighting function.



3. How to start the auto:

First check the remaining power of the starting power supply. To ensure the best starting effect, the starting power needs to be greater than 75%. Connect the positive and negative poles of the matching battery clamp to the positive and negative poles of the auto battery cable, clamp red to red, black to black, then insert the plug of the battery clamp into the starting output interface ⑥ of the starting power supply, and then twist the auto key to the starting gear to start the car. After successful start-up, first unplug from the product and then remove the battery clamp. If it does not start successfully, please wait 60 seconds before repeating the above steps. The operation process is as follows:



Insert the battery clip plug into the EC5 output interface



Clips connect the positive and negative terminals of car battery



Start the car



Remove the clips from car battery

4. How to use the smart clip forced activation function:

If it cannot be started successfully in step 3 or the smart clip cannot recognize continuity after being correctly connected to the auto battery, you can use the smart clip forced start function. Connect the positive and negative poles of the battery clamp to the positive and negative poles of the car battery cable, red to red, black to black, then insert the battery clamp plug into the starting output port of the starting power supply ⓐ, and long press the strong start button on the side of the smart clip, when the smart clip is forcibly opened, the auto must be started as soon as possible (note: after the forced function is turned on, the smart clip protection function becomes invalid, and it is prohibited to short-circuit the red and black battery clips!)



5. PRECAUTIONS

Please read the following precautions carefully before using to ensure the correct and safe use of this product!

- When starting the auto, please keep a safe distance from the engine to avoid personal injury caused by the rotation of the engine!
- Do not hold the key for a long time to start the auto, if it fails to start successfully within 3 seconds, please release the key and try again later!
- 3. When you need to use this product to start the auto continuously, please leave it at least 1 minute apart!
- 4. Please disconnect the connection within 30 seconds after the auto is started to avoid damage to the product or even an accident!
- The EC5 output interface is only used to connect the matching charger lead to start the auto, please do not use it with other loads
- 6. Under any circumstances, it is forbidden to short-circuit the positive and negative poles of the charger lead, or reverse the positive and negative poles of the charger lead to the auto to avoid safety accidents!
- 7. After starting the car with the multi-functional auto emergency power, do not charge it immediately. It needs to be placed for 30 minutes for the battery to cool down!

- 9. This product is equipped with a battery inside, please take appropriate fire prevention measures when using it!
- 10. Please do not intentionally or unintentionally short-circuit the positive and negative poles of the EC5 output, and do not mix with metal objects or sharp objects (such as screwdrivers)when storing!
- 11. When children use it, they must be guided by their parents and operate in strict accordance with the contents of the manual to ensure their correct use!
- During use or charging, if the device is slightly heated, it is a normal phenomenon and not a malfunction.
- 13. When using this product, keep the surrounding well ventilated, do not block the cooling holes, and do not use it in the following environments:
 - · Damp places and places easily splashed by water.
 - Places easy to fall.
 - · Places with vibration, corrosion, dust and chemical gas hazards.
 - Places where inflammables and explosives are stored and near high-temperature heat sources.
- 14. When not in use, please unplug all external devices to reduce

- power consumption.
- 15. When not in use for a long time, it is recommended to keep the battery at a certain level and charge the product at least once every three months.
- 16. Do not scrub with harsh chemicals, such as soap or other cleaners containing strong alkalis and acids.
- 17. Non-professionals should not disassemble the machine, soas not to damage the machine or cause safety accidents.
- 18. Please do not litter or burn discarded battery products, please take care of the environment.
- 19. The power indicator on the product is only for reference and does not guarantee complete accuracy. If there is a slight error, it is a normal phenomenon.
- 20. All patterns used in this manual are for reference only, please refer to the actual product for details.

FREQUENTLY ASKED QUESTIONS

- Q1: After a few seconds of successful startup, it will automatically turn off or turn off as soon as the battery clip is removed.
- A1:This situation is generally caused by the complete damage of the auto battery,which must be replaced with a new one.

Q2: no charging.

A2: Please check whether the charging cable is correctly connected to the charger and whether there is electricity on the mains socket; Try to replace a charger or charging cable and try again (this startup power supply can directly use the charger and cable of the mobile phone).

Q3: no charge for phone.

A3: Please check whether the USB output of the startup power supply is turned on; Check whether the charging cable is damaged.

Q4: can't start the car.

A4: whether the clip is connected reliably, if the battery cable is dirty or severely corroded, please clean it up and try again. If it is confirmed that it has been connected, it may be that the auto has entered a protection state. For some models, you can try to keep pressing the start button for about 10 seconds, and release it when the engine moves. The engine works when starting, but cannot start: Please check whether the clip is securely connected to the copper head of the battery cable. If the negative pole is connected to the iron shell of the car, it will affect the starting performance.

If the above answers cannot solve the problem, please contact us at support@acmount.net

CUSTOMER SERVICE



12+6 Months Limited Warranty Service



Lifetime Technical Service



Feel Free to Contact US:

support@acmount.net