

# **EPower JS-237A 2300 Watt Inverter Generator User Manual**

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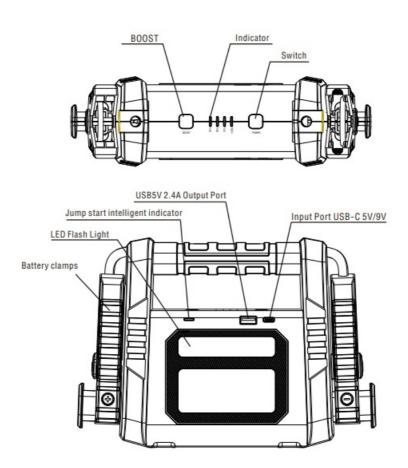
# **EPower**

**EPower JS-237A 2300 Watt Inverter Generator** 



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

## **PRODUCT LAYOUT**



## **OPERATION GUIDANCE**

#### Indicator

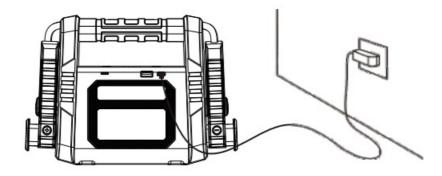
Press the switch to check the storage level of Epower.

Indicator	Unlit	1 solid	2 solid	3 solid	4 solid
Storage level	0%	25%	50%	75%	100%

The indicator will flash one by one during the period of charging. Different number of solid indicators show different storage level of EPower. All indicators light off when the charging is paused or completed.

#### **Epower Charging Instruction**

- 1. Plug the home adaptor into the universal socket.
- 2. Connect the USB-C connector to the EPOWER host.

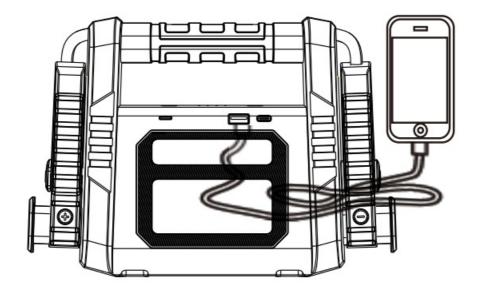


#### Jump start 12V vehicle instruction:

- Connect battery clamps to car battery terminals correctly.
   Red Clamp to the positive(+) battery terminal, Black Clamp to the negative(-) battery terminal.
- 2. Make sure starting state indicator green light becomes solid, Try the ignition to 'START' position
- 3. Start engine successfully, remove the blue plug from the host
- GREEN LIGHT on: Telling the connection is correct and the circuit is working, you can turn on the engine to jump-start directly.
- RED LIGHT on with Alarm buzzer: Telling the connection is wrong, or short-circuit happens. Check and correct
  the clamps till the
- GREEN LIGHT on, then turn on the engine.
- GREEN LIGHT blinking/buzzer warning: Saying the vehicle battery is low voltage, press the "BOOST" button, wait GREEN LIGHT becomes solid, then turn on the engine within 30s.
- NO LIGHT on: Saying the vehicle's battery maybe damaged, after confirming the connection of the clamps is correct, press the "BOOST" button, wait GREEN LIGHT is on, and then turn on the engine within 30s.
- RED LIGHT and GREEN light blinking: Saying the host goes to Protection Situation after 4times continuously start, wait for 10 min then turn on the engine.
  - If it still can not start the car, please consult Professional persons, NOT make jump-start again.

#### **Charging Cell Phone or Tablet Instruction**

- 1. Plug the switch cable to USB 5V 2.4A output port.
- 2. Select appropriate connector and connect it to your mobile phones or tablet.
- 3. Press the switch button to charge.



## LED flashlight

Press the switch 4 seconds to start the LED flashlight.

There are 4 modes of LED light appear in order (normal. strobe. SOS. off) if you press slightly.

## **PARTS LIST**

#	Parts Name	Quantity	#	Parts Name	Quantity
1	Host	1	3	Switch cable	1
2	Home adapter	1	4	User Manual	1

## **TECHNICAL SPECIFICATIONS**

Model:	JS-237A	
Battery Capacity:	21000mAh(77.7Wh)	
Starting Current :	550A	
Peak Current :	1300A	
Weight:	1250g	
Full charging time :	6.5 hour	
Dimension :	253*178*75mm	
Input :	USB-C(5V=2A;9V=2A)	
Output:	5V==2.4A ;12V Jump Start	
Operating temperature :	-20°C~60°C/-4°F~140°F	

## **TROUBLESHOOTING**

Finding	Cause	Remedies
No response when pressing the switch button.		Plug the adaptor into the Quick Charge input port to activate.

## **TOXIC AND HARMFUL SUBSTANCES**

Composition and amount of toxic and harmful substances in EPower.					
Pb	Hg	Cd	Cr(Vi)	PBB	PBDE
0	0	0	0	0	0
O: Indicate all homogeneous materials' hazardous substances content are					

O: Indicate all homogeneous materials' hazardous substances content are below the MCV limit specified in the Standard 2002/95/EC(RoHs).

#### **WARNING**

- 1. Read the instruction manual carefully before using this unit.
- 2. Jump for 12V vehicles, it would be hazard if for other jumping.
- 3. DO NOT use this unit if any cable clamp or cord is damaged.
- 4. DO NOT use in place of a vehicle battery.
- 5. Never remain the unit on car battery after cranking the car success.
- 6. Make sure to check all the battery connections are CLEAN before Jump-Starting! Make sure the battery clamps are well connected! If the battery terminals on the vehicle are dirty or corroded, the power of the unit will be lessened.
- 7. Do NOT Jump Start more than 3 times in a row. It could damage the unit by overheating. When starting up multiple times, each start-up interval is two minutes.
- 8. Remove the product from the vehicle battery within 30 seconds of Jump Starting. If not, it could lead to damage.
- 9. Do NOT connect the two clamps together.
- 10. Do NOT use by young or infirm persons without supervision.
- 11. Do NOT use as a toy.
- 12. Do NOT allow the product to become wet.
- 13. Do NOT immerse the product in water.
- 14. Do NOT operate the product in explosive atmospheres, such as in the presence of flammable liquids, gases or dust.
- 15. Do NOT modify or disassemble Epower. Only a repair technician may repair this unit.
- 16. Do NOT expose product to extreme heat or fire.
- 17. Make sure someone should be within range of your voice or close enough to come to your aid when working with batteries.
- 18. Remove personal metal items like rings, bracelets, necklaces, etc. When using the products.
- 19. Do NOT drop unit. If unit receives a sharp blow or is otherwise damaged in any way have it checked by a qualified battery technician.
- 20. Do NOT store in locations where the temperature may exceed 60°C
- 21. Charge only at ambient temperature between 0°C and 45°C.
- 22. Charge only using the charger provided with this unit or the same standard with the host input port.
- 23. Do NOT use the unit to jump-start a vehicle while charging the internal battery.
- 24. If this unit is leaking liquid dispose of at proper recycle facility immediately.
- 25. Under extreme conditions, battery leakage can occur. If a liquid is noticed coming from product do not handle with bare hands. In case of skin contact wash with soap and water immediately. If liquid comes in contact with eyes rinse eyes with cold running water for at least 10 minutes and get medical attention immediately.
- 26. Product contains lithium-based battery, at end of product life dispose of product according to local regulations.

- 27. After jump start the car, don't charge this unit immediately.
- 28. Don't use the jumper cable to charge other equipment.

#### WARRANTY INFORMATION

- 1. We offer a limited warranty for this product against any defects in material and workmanship for a period of 6 months from the date of purchase by the end user/consumer. 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 void 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, misuse, 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 this product.
- 7. All warranty claims are limited to repair or replacement of the 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 are not covered by the warranty.



Overcharge and Overdischarge Protection



**Fuse Protection** 



Against-reverse Plug

Applied Standard: GB/T 18287-2000











## FAQ

How to turn off this appliance?

This appliance will power off automatically when no load or charging is complete

How long does it need to fully charge the EPower?

Approx. 6.5 hours through the USB-C input.

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

Approx.6 times for iPhone 11.

How many times can this appliance jump start the 3.0L Gasoline if it is in full battery?

Approx. 40 times.

How about the lifetime of this appliance?

About 3-5 years.

How long the storage of battery will remain?

6-12 months, however, we suggest to recharge it every 3 months.

#### **Documents / Resources**



EPower JS-237A 2300 Watt Inverter Generator [pdf] User Manual

JS-237A 2300 Watt Inverter Generator, JS-237A, 2300 Watt Inverter Generator, Watt Inverter Generator, Inverter Generator, Generator

#### References

• User Manual

#### Manuals+, Privacy Policy

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