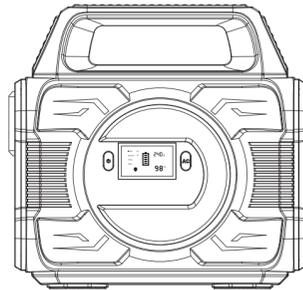


120mm

SCORPION

TRADER  
100 Years of Gerard Electrical Tradition

## SCPSWL INSTRUCTIONS



Thank you for using our company's portable power station, Before using, please read the following information carefully.

180mm

### PRODUCT INTRODUCTION

Small size, durable and safe material selection, built-in 288Wh high-density NMC battery pack, Multiple safety protection, reliable and practical, with a cycle life up to 1000 times;  
AC outlet, Type-C interfaces, Two DC interfaces, supporting QC3.0 Output, PD3.0 Output  
It can directly provide PD100W(Max.) fast charging for notebooks, tablets, mobile phones, etc.

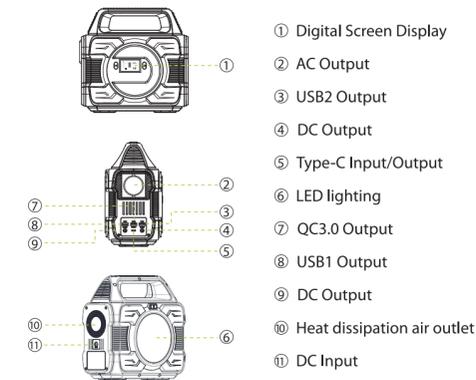
### COMMON PROBLEM

- ① The equipment power cannot be used within the rated output power range of the product?
- ② If the power of the product is lower than 20%, need to be charged.
- ③ Why is there a sound when using it?
- ④ The product adopts an air-cooling system, and the built-in fan can better help the product dissipate heat. It is normal to have a slight noise when using it.
- ⑤ Is it normal for the charger to heat up when charging?
- ⑥ It is normal for the charger to heat up during charging. The standard charger complies with national safety standards, so you can use it with confidence!
- ⑦ Can the product be carried on the plane?
- ⑧ No, because it is battery product, according to IATA standards and regulations, battery products can not exceed 100Wh.

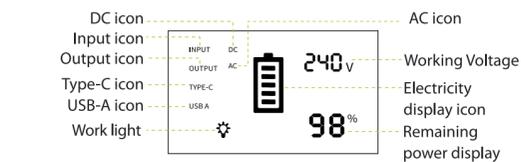
### PRODUCT PARAMETERS

OUTPUT		
AC Output	Rated voltage	AC 240V
	Rated power	300W Max
	Frequency	50Hz
	Output Wave	Pure Sine Wave
DC Output	Rated voltage	12V-13V
	Rated current	8A-10A
QC3.0 Output	Rated power	18W
Type-C Output	Rated power	PD:100W (Max)
USB Output	Rated voltage	5V
	Rated current	2.1A
Work light	Rated power	7W
INPUT		
DC Input	Rated voltage	15V
	Rated current	4A
Type-C Input	Rated power	PD:100W (Max)
BATTERY		
Rated capacity	14.4V/20Ah/288Wh	
Battery cell type	NMC	
GENERAL		
Working environment condition	Charging temperature: 0~45°C	
	Discharge temperature: -10~45°C	
Size	225*120*220 mm±5mm	

### INPUT/OUTPUT FUNCTION

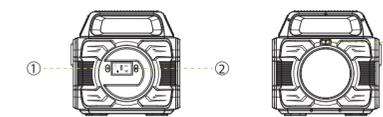


### DISPLAY FUNCTION



Note: Please use this portable power station according to the above instructions!

### KEY FUNCTIONS



① Power button: Click this button to turn on the product. Click it again to activate DC and USB A output function. Press it 3-5 seconds to deactivate DC and USB A output function. Press it 3-5 seconds again to turn off the product after AC and DC output are deactivated. After power-on, the product will automatically shut down under no load, and can be turned on by clicking again.

② AC button: press 3-5 seconds to turn on/off the AC output outlet. After the AC output outlet is turned on, the inverter starts to work, and the product will not automatically turn off until the power is exhausted.

③ Light button: press it to turn on the LED light. After the light is turned on, click the button in turn, the light will switch from "weak light - strong light - super strong light - flash - SOS" in turn.

#### NOTIFICATION:

- It is recommended that the equipment loaded should not exceed 300W, and excessive power may cause product protection or damage.
- After product protection, please restart the product or charge the product to activate it for normal use.
- Do not charge the product immediately after use. It is recommended to leave it for half an hour and wait for the internal temperature of the product to cool before charging.
- When the power station is charging from Type-C port, only USB A ports have output, AC and DC output cannot be activated. When it is charging from DC\*5521 socket, only Type-C port has output.

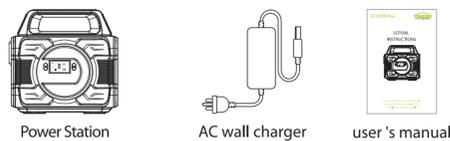
- The cooling fan self-inspects for 2S after AC is turned on, and the maximum total output power of the product is 300W. If the total loaded output from AC outlet exceeds 300W, the overload protection will be turned on automatically to protect itself. Once it is happened, disconnect the AC appliance from AC power outlet, long press AC ON/OFF button to reactivate the AC output.
- The power station is a power supply for electrical devices, in order to protect the product from overheating during operation, see below multiple output options matrix function for use.

AC output (300W Max.)	USB 1,2 output (DC 5V 2.1A)	QC 3.0 output (18W Max.)	DC output (120W Max.)	Type-C output (PD100W Max.)
✓	✗	✗	✗	✓
✗	✓	✓	✓	✗
✗	✓	✓	✗	✓
✓	✓	✓	✓	✗

### ATTENTION

- ✗ Not permitted on aircrafts.
- ✗ Use original or certified charger and cables.
- ✗ It's not waterproof, do not expose to liquids.
- ✗ To preserve the battery lifespan, please use and recharge at least once every 3 months.
- ✗ Please dispose of batteries and electronic goods in accordance with local regulations.
- ✗ Avoid extreme temperature
- ✗ Avoid Dropping
- ✗ Do not disassemble

### PACKING LIST



### SAFE OPERATION GUIDE

- When using this product, you should always follow the basic precautions, including:
- Please read all instructions before using this product.
  - In order to reduce the risk, close supervision is required when using this product near children.
  - It is strictly forbidden to use accessories recommended or sold by non-professional product manufacturers, otherwise it may cause electric shock risk.
  - When the product is not in use, please pull the power plug out of the product socket.
  - Do not use products with damaged power cords or plugs, or damaged output wires, as there may be a risk of electric shock.
  - Please charge the product in a well-ventilated place, and do not limit the ventilation.
  - Please put the product in a ventilated and dry place, avoid rainwater, the product may get a risk of electric shock if water enters.
  - Do not expose the product to fire or temperatures above 130°C, which may cause the product to catch fire, explosion and other safety accidents.
  - The product should be charged every three months to prevent power shortage when while in use or storage.
  - After the product is fully discharged, it is recommended to leave it for half an hour before recharging.
  - Do not place, store and use in places that are prone to failing or dropping, such as high shelves.

- Do not have a strong impact on the product such as a drop or a hammer strike. It may cause electric shock, heat, fire or damage to the product.
- Do not touch or use the product when your hands are wet. Do not connect any metallic objects to the AC outlet or DC output ports as it may cause electric shock, fever, fire and other dangers.
- The transportation of the product shall conform to the provisions of local laws and regulations of dangerous goods. Make sure that the product is properly secured when transporting it in a motor vehicle.
- Built-in battery pack and the light source of this luminaire is not replaceable, when the light source or battery reaches its end of life, the whole product should be replaced.
- Never operate the product if it is not working normally or has been damaged in anyway. If you find that the appliance is excessively hot, is emitting odor, is deformed, cracked, cut or is experiencing or demonstrating an abnormal phenomenon, immediately power off this appliance and disconnect any other device from the charging port. Consult service personnel.
- Do not attempt to repair, disassemble or modify the appliance, which may cause electric shock, heat, fire and other dangers. All servicing can only be performed by qualified service personnel.
- Please realize that batteries might cause damages like leaking, fire or explode when misused or defective.
  - Replacement of a battery with an incorrect type that can defeat a safeguard;
  - Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.
  - Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.
  - Low air pressure at high altitude. A battery subjected to extremely low air pressure that may result in an explosion of the leakage of flammable liquid or gas.

### ELECTRICAL CHARGING

Common equipment (within 300W)

Phone (4000mAh) Around 17 Recharges	Camera (35W) Around 7 Recharges
Notebook computer (110W) Around 2.2 Hours	Rice cooker (280W) Around 0.9 Hours
Car Fridge (80W) Around 3.1 Hours	kettle (260W) Around 0.9 Hours
Camping lamp (125W) Around 1.9 Hours	Projector (110W) Around 2.2 Hours
Refrigerator (130W) Around 1.9 Hours	Electric fan (55W) Around 4.4 Hours
Drone (50W) Around 4.9 Recharges	Electric drill (220W) Around 1.1 Hours

### CHARGING MODE

Before using this energy storage power supply, ensure it is fully charged. If the LED shows less than 20% capacity, connect it to a power source through DC input or Type-C input port for recharging as soon as possible.

There are two ways to recharge your Power Station:

DC Input:	Type-C Input:
AC Wall Charger (60W) Around 5.5 Hours	Type-C (PD100W MAX) Around 3.5 Hours
100W Solar Panels Around 3.6 Hours	
Car charger to DC*5521 (60W) Around 5.5 Hours	

### DISCLAIMERS

- ✗ Due to product improvements, partial changes in appearance and specifications may be made without prior notice.
- ✗ This manual cannot be copied or reproduced without the use of the individual.
- ✗ If the product requires maintenance, please contact the local designated system installation and maintenance personnel.
- ✗ The company shall not be liable for any damage caused by force majeure such as fire, typhoon, flood, earthquake etc, misuse or use under other abnormal conditions.
- ✗ Defects caused by the non-standard connectors are not compensated. and the company does not accept any liability for any failure to follow the instructions in the user manual.
- ✗ This product is not suitable neither for atomic energy equipment, aerospace equipment, transportation equipment, medical equipment, etc, which are related to human safety or heavily dependent on the above product. the company is not liable for any personal accidents, fire accidents, or malfunctions caused by the malfunction of the product.
- ✗ Our company assumes no liability for damaged caused by incorrect use or non-compliance with this instruction manual.

### WARRANTY

This product has been manufactured to the highest quality standards. This product is warranted to the original purchaser and is not transferable. The product is guaranteed to be free from defects in workmanship and parts for a period of 1 Year from the date of purchase, for full warranty detail please refer to [www.gsme.com.au](http://www.gsme.com.au)  
GSM Electrical (Australia) Pty Ltd  
Level 2 142-144 Fullarton Road, Rose Park SA, 5067  
P: 1300 301 838 E: [service@gsme.com.au](mailto:service@gsme.com.au)  
[www.gsme.com.au](http://www.gsme.com.au)

