

PORTABLE POWER STATION HI-POWER

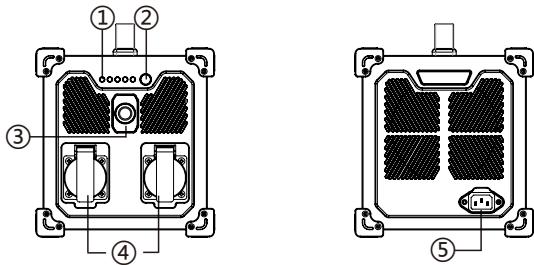
USER MANUAL 1785W

Thank you for choosing our product. Please carefully read the user manual before using and keep it stored for future reference.

Features

1. This product is a high-power and large-capacity battery pack.
2. Made of solid-state lithium-ion cells with high safety factor.
3. Silicon protective corners designed to prevent damage from accidental falls.
4. Aerospace-grade aluminum casing, high strength, lightweight.
5. Equipped with standard 5-hole sockets, capable of powering various electrical devices.

Appearance



① 5-Level LEDs ② Power Check Button ③Output On/Off
④ AC Outputs ⑤Charging Port

Specifications

Rated Energy of Battery Module	1785Wh
Rated Voltage of Battery Module	DC 57.6V
Operating Voltage Range of Battery Module	44.8V-67.2V
AC Input Charging Power	1000W Max.
AC Output	220V-230V/50Hz 2000W Max.
Internal Battery Pack Configuration	16S1P
Cell Type	Solid-State Lithium-Ion Battery Cells
Weight	13.06kgs
Dimensions	350mm*190mm*205mm
Operating Temperature Range	-20-40°C

Charging Instruction

Please use the AC power cable to connect this product to the mains for charging.

Discharging Instruction

Press the Output On/Off Button to activate the AC output. Connect your device to the AC output using the appropriate power cable or adapter.

For optimal battery performance, it is recommended to use the battery pack in an ambient temperature range of 0°C to 40°C (32°F to 104°F).

Caution

- Use the battery pack promptly after full charge to avoid self-discharge at empty load.
- Normal slight heating may occur during use and charging.
- Avoid exposure to temperatures above 60°C (140°F).
- Keep terminals clean and prevent contact with metal objects.
- Store in cool and dry conditions, maintain capacity above 50%, and recharge every two months during long-term storage.

Warnings

- Follow this instruction manual strictly.
- Do not disassemble as it contains high voltage.
- Avoid impact, crushing, fire, or water immersion.
- Do not short circuit the battery pack.
- Use only the provided AC cable to charge this product.

Warranty

Warranty period is 2 years from the date of sale to the direct customers. During warranty period, free repair is provided for battery with performance defects under normal use.

This warranty does not cover any problems related to the following:

- Damage caused by normal wear of parts, scratches, surface rust or deterioration.
- Damage caused by improper operating, abnormal use, improper storage, or lack of regular maintenance.
- Removed or altered product stickers or serial numbers which void our warranty.
- Product repaired, dismantled, or altered by unauthorized technical personnel.
- Products beyond the warranty period.
- Damage caused by force majeure (such as fire, flood, war, earthquake, snowstorm, etc).

Disclaimer

The company is not responsible for any equipment damage or safety incidents caused by failure to follow the instructions in this user manual.