

LNTNE



LNTNE ElectronicTechnology Co., Ltd.

Portable power station Product specification

600W

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Harid Electronic Technology Co., Ltd.

Portable sine wave energy storage power supply OPS600



Product size: 32x20.5x18.7cm
Net weight: 7.1kg
Color box size: 38.5x25.1x32.8cm
Packing quantity: 1 Set/box



Plug specification: According to the demand
Warranty period: 1 year
20 inch container :
40 inch container :



Accessories list

- adapter, 24V4A
- on-board charging cable



Appearance Patent No. : ZL 2021 3 0115949.7

Certification program: FCC/CE/ROHS/PSE/MSDS/UN38.3

Electrical performane parameter

DC input voltage:	12V~26V 5A(Max:100W)
Solar input voltage:	18V/5.5A
Continuous output power:	700W
Overload protection:	>800W
Peak power output:	1500W
Output waveform:	Pure sine wave
Output frequency:	Switchable 50/60Hz±2Hz
Effective output attack rate:	≥85%
Shut down power:	≤1mw
Low voltage protection voltage:	19.2V±0.3V
Low voltage alarm voltage:	20V±0.3V
Low pressure shutdown and lock:	20V±0.3V
High voltage protection:	25.2V±0.2V
Battery material:	Lithium-ion
Battery capacity:	28.6Ah/617Wh/171600mAh

Cooling fan:	Temperature control (1 fans)
Overheating protection:	60°C±2°C
USB A output voltage:	5V≡ 3A, 9V≡ 2A, 12V≡ 1.5A
WIRELESS output voltage:	5V≡ 1.0A 7.5V≡ 1A 9V≡ 1.12A 9V≡ 1.66A
TYPE-C output voltage:	5V/9V/12V/15V/20V≡ 3A
12V DC car output voltage:	12V10A(Max)
12V DC other port output voltage:	12V/4A
24V DC output voltage:	24V/4A(Max)
Side lamp:	Max:1W (Brightness adjustable/memory)
Reading lamp:	Max:2W (Brightness adjustable/memory)
WIRELESS output voltage:	5V≡ 1.0A 7.5V≡ 1A 9V≡ 1.12A 9V≡ 1.66A
Battery specification:	18650
technology:	AC Constant power Support heating equipment below 1500W
Battery cycle:	600 ≥ 85%
Short-circuit/Overload/Overtemperature protection:	Yes

FCC Caution:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 cm between the radiator and your body.