

1200W Portable Power Station

Model: HPS1200W



Product Introduction

- Design of special microprocessor chip. The device is faster. More stable;
- LCD display, real-time view set parameters and operation status;
- Four working modes can be adjusted (power supply, driving, generator, solar charging)
- Perfect all-round automatic protection function, stable and reliable performance;
- Strong compatibility, meet the needs of a variety of devices
- The international jack is widely used, and the design of the fuse protection door can prevent the metal from being inserted into the electric shock Multiple protection such as BMS and intelligent system

Features

- Household appliances, office equipment, industrial and agricultural electric tools, electronic communication, network transmission equipment, vehicle and ship equipment, mountain island, oilfield drilling rig field operation, etc.
- To provide a stable, safe and reliable solution for off-grid solar power generation system.

Specification

Model	HPS1200W
Battery Capacity	1024Wh
Rated power	1200W
Peak Power	2400W
Inverter output wave form	Pure sine wave
DC Input	29.6V 5A
PV Input	36V 30A Maximum
AC Output	4*AC 220V/110V 50hz/60Hz
USB QC3.0 Output	4*QC3.0 24W
PD quick charge output	2*65W
Wireless charging output	2*Wireless charging 10 watts
DC Output	2 * DC output 12V 10A
Battery Warranty	12 months
Electronic parts warranty	12 months
Depth of Discharge (DOD)	100%
Battery type	LiFePO4 battery
Battery Life Cycles	2000
DC adapter 29.6V 5A Charging time:	10hours
Input Charging time with adaptor 29.6V 20A customized	1.8 hours
Optional	
Charging time with solar panel 1000W	1.1 hours Max
Solar panel Size needed	100W-1000W
Solar charging Controller mode - MPPT	MPPT
Supports charge and discharge & same time	yes
Test report and transport certificates available?	yes
MSDS, UN38.3 certificates	yes
Short-circuit protection	yes
Over-current protection	yes
Over-voltage protection	yes
Low-voltage protection	yes
Over-load Protection	yes
Over-temperature protection	yes
Over-charge Protection	yes
Product size	384*249*290mm
DC adapter 29.6V 5A size (W)	173*73*34mm
Box packaging	430*295*335mm
Outer box size	440*305*345mm

Gross weight	14.2 KG;
Net weight	16 KG;
Package Include	<ul style="list-style-type: none"> 1*1200Wh portable power station 1*DC adapter 29.6V 5A ; 1*User's manual; 1*warranty card



HIMAX



HIMAX TECHNOLOGY LIMITED

www.himax-technology.com

Email: sales@himax-technology.com

F10, Fuhong Building, No.120 Yongfu Road, Qiaotou Community Fuhai Street, BaoanDistrict, Shenzhen China



Company Website