

SolarPak

by powerB(⚡)X®



SLP1000
SLP2200

3 in ONE
UPS / INVERTER / POWERSTATION



www.powerboxups.com



EXPANDABLE CAPACITY

The maximum capacity of a single product is 2240Wh, and the expandable design can expand two battery packs to reach a maximum capacity of 6720Wh.



Large Monomer Laminated Battery

The application of large monomer laminated cells enable fewer number of battery cells used, longer life cycle expectancy, less heat, and less than 0.5mQ internal resistance.



Bi-Directional Inverter Technology

With AC input up to 2000W, the powerstation can be fully charged in around 1 hour. With rated 2400W max AC output the powerstation enables charging large power consumption equipments.



High-power Solar Charging

With a MPPT charging management technology, it supports solar panel charging from 240W to 1000W. It makes the powerstation much convenient for outdoor recharging.



Smart Power Charge Technology

SPC(Smart Power Charge) enables the powerstation to charge equipments with larger power consumption up to 2400W. It meets almost all your equipment charging necessities.



Ultra-low Standby Power Consumption

Intelligent detection control algorithm. The powerstation automatically monitors its working status and switches on and off standby mode in accordance. Micro-ampere power consumption enables long standby time without self-discharge.



Smart APP

The smart APP supports monitoring and controlling each working mode.



Six Charging and Discharging Protection Modes of BMS

OVP, UVP, OCP, SCP, OTP, UTP.





SLP1000 PORTABLE POWERSTATION

1030Wh



1030Wh

Capacity

800W Max

Solar Input

1000W Max

AC Input

1000W Max

AC Output

SPECIFICATIONS

Overcurrent Protection
Switches × 1

AC Input × 1

XT60 Input × 1

DC 5525 Output × 2

Car Port × 1



AC Output × 2

USB-C Output × 2

USB-A Output × 2

Model		SLP1000
GENERAL	Capacity	1030Wh
	Cell Chemistry	LiFePO ₄
	Single Cell Capacity	23Ah@3.2V/pcs
	Lifecycle	4000+ Cycles to 80% Capacity
	Indicator	APP / TFT Screen
	Storage Temp.	-4°F~140°F (-20°C~60°C)
	Operating Temp.	32°F~122°F (0°C~50°C)
	Material	ABS + PC / Metal
	Weight	12±0.5kg
	Dimensions	340*220*250mm
	Battery Management System	OVP, UVP, OCP, SCP, OTP, UTP, etc.
	Solar Charge System	MPPT Charge Controller
INPUT	AC	1000W Max (100V~120V@60Hz)
	XT60	800W Max
OUTPUT	AC	1000W Max (100V~120V@60Hz)
	USB-C	100W Max
	USB-A	18W Max (5V~12V)
	DC 5525	120W (12V / 10A)
	Car Port	120W (12V / 10A)

Recharge time: 1 hour

SLP2200 PORTABLE POWERSTATION

2240Wh



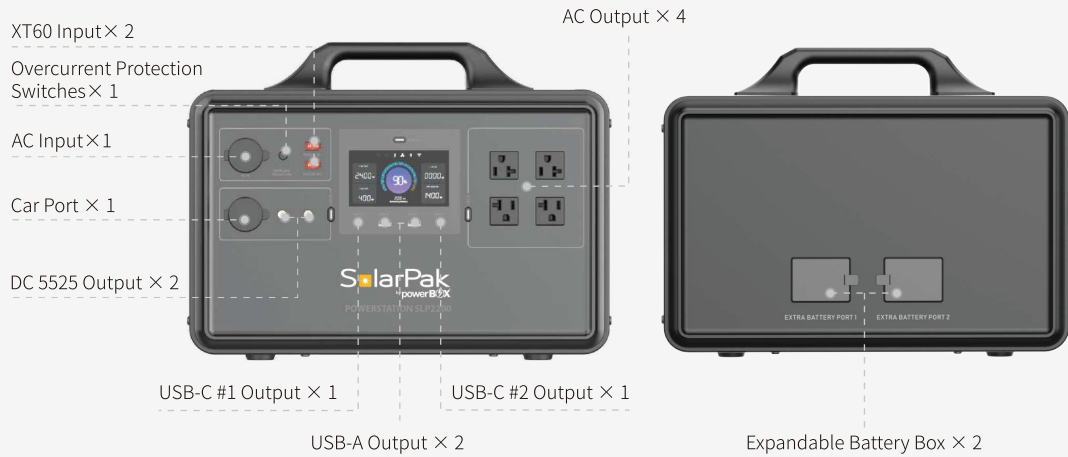
2240Wh
Capacity

1000W Max
Solar Input

1500W Max
AC Input

2000W Max
AC Output

SPECIFICATIONS



Model		SLP2200
GENERAL	Capacity	2240Wh
	Cell Chemistry	LiFePO ₄
	Single Cell Capacity	50Ah@3.2V/pcs
	Lifecycle	4000+ Cycles to 80% Capacity
	Indicator	APP / TFT Screen
	Storage Temp.	-4°F~140°F (-20°C~60°C)
	Operating Temp.	32°F~122°F (0°C~50°C)
	Material	ABS + PC / Metal
	Weight	22.5±0.5kg
	Dimensions	405*288*255mm
	Battery Management System	OVP,UVP,OCV,SCP,OTP,UTP,etc.
	Solar Charge System	MPPT Charge Controller
INPUT	XT60	500W*2 Max (DC / Solar 12V~59V)
	AC	1500W Max (100V~120V@60Hz)
OUTPUT	AC	2000W Max (100V~120V@60Hz)
	USB-C #1	45W Max
	USB-C #2	100W Max
	USB-A	18W Max (5V~12V)
	DC 5525	120W (12V / 10A)
	Car Port	120W (12V / 10A)

Recharge time: 1.2 hours

B2200F EXPANDABLE BATTERY BOX FOR 2200

2240Wh



SPECIFICATIONS

Connect



Model		B2200
GENERAL	Capacity	2240Wh
	Cell Chemistry	LiFePO ₄
	Nominal Current	50A
	Lifecycle	4000+ Cycles to 80% Capacity
	Storage Temp.	-4°F~140°F (-20°C~60°C)
	Operating Temp.	32°F~122°F (0°C~50°C)
	Material	ABS + PC / Metal
	Weight	18±0.5kg
	Dimensions	360*288*185mm
	Battery Management System	OVP, UVP, OCP, SCP, OTP, UTP, etc.
INPUT	Battery Voltage Range	44.8V
	Charge Voltage	52.5V
	Charge Current	50A
OUTPUT	Discharge Current	100A
	DoD	90%

SOLAR PANELS

