

# SIPS Portable Power Station

300W-5000W

- 110/220V  
AC output
- Emergency lighting
- Lithium iron  
phosphate battery pack
- Pure sine  
wave output



(500W)



(1500W)



(3000W)

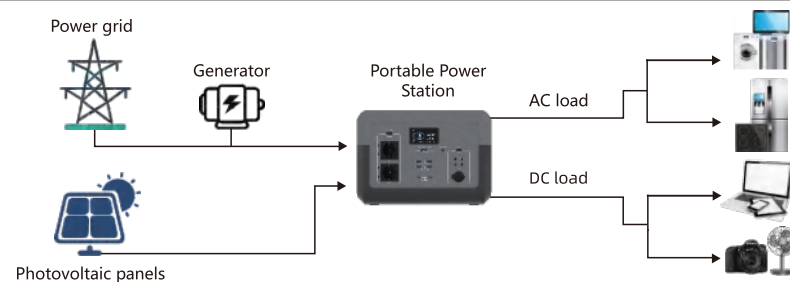
## Product Introduction

SIPS portable energy storage power station has a built-in inverter, which can output sine wave AC power similar to household electricity, and can provide emergency power for electrical appliances. It has multiple DC voltage outputs (5V/9V/12V/15V/20V) that are compatible with different ports such as USB, TYPE-C, DC5521, cigarette lighter, etc. It is also equipped with LED lighting, which can display the real-time status and output power of the battery through the display screen.

## Product features

- 1 110V/220Vac output customizable
- 2 3000 cycles of A-grade LiFePO4 cell
- 3 Pure sine wave output
- 4 Multi level emergency lighting
- 5 Solar/mains charging
- 6 Lithium iron phosphate battery pack
- 7 USB/TYPE-C/DC5521/Cigar lighter DC output

## Product Connection Diagram



## Product parameters

Model	SIPS-300	SIPS-500	SIPS-600	SIPS-1500	SIPS-2400	SIPS-3000	SIPS-5000
Rated power	300W	500W	600W	1500W	2400W	3000W	5000W
Peak power	600W	1000W	1200W	3000W	4800W	6000W	10000W
Rated capacity	256Wh/320Wh Optional	480Wh	560Wh	1280Wh	2560Wh	2560Wh	5120Wh
Battery pack parameters	25Ah,12.8V	25Ah/19.2V	25Ah,22.4V	25Ah,51.2V	50Ah,51.2V	50Ah,51.2V	100Ah,51.2V
Battery brand and type	Grade A LiFePO4 Battery(3000 Cycles)						
Communication output	100V, 110V, 120V, 220V, or 230V ± 5% (voltage adjustable)						
Output waveform	Pure Sine Wave						
USB output	2 * USB A output:QC18W	2 * USB A output:QC18W	2 * USB A output:QC18W	USB-A1+USB-A2 output: QC18W USB-A3+USB-A4 output: OC18W			
Type-C1 output	PD30W	PD24W	PD30W	PD100W			
Type-C2 output	PD60W	PD100W	PD100W	PD100W			
Cigarette lighter/2 * DC5521 output	12V/10A	12V/10A	12V/10A	/	/	/	/
Cigarette lighter/4 * DC5521 output	/	/	/	12V/10A	12V/10A	12V/10A	12V/10A
Solar panel/DC5521 charging	10.8V-23V,3A (Maximum60W)	10.8V-23V,5A (Maximum100W)	12-60V,12A (Maximum240W)	10-60V,13A (Maximum440W)	10-60V,13A (Maximum440W)	10-60V,13A (Maximum440W)	120-450V,45A (Maximum5000W)
AC charging	60W(Charging with adapter)	100W(Charging with adapter)	(Maximum500W)	90-246V (Maximum1200W)	90-264V (US/Japanese: maximum 1600W; Chinese/European: maximum 2000W)		
Charging temperature	0-40°C(32-104°F)						
Discharge temperature	-10-45°C(14-113°F)						
Product size (mm)	240*185*138	254*200*182	254*200*182	374*265*263	374*265*349	403*300*435	520*405*514
Package size (mm)	560*448*240	510*310*300	510*310*300	472*368*355	470*360*440	546*446*640	660*500*605
NW./PCS (kg)	3.9	6.5	6.5	18	26	37.5	72
GW. /Ctn (kg)	21 (4 sets per box)	16.5 (2 sets per box)	16.5 (2 sets per box)	20 (1 sets per box)	29 (1 sets per box)	60 (1 sets per box)	95 (1 sets per box)
Describe	Grade A LiFePO4 Battery			UPS/Bidirectional inverter/Supports parallel connection/With WIFI and Bluetooth/Can work at high power/Voltage adjustable/ Grade A LiFePO4 Battery			
Packaging method	Carton						Wooden box
Warranty	1 year						