

PS200

200W Portable Power Station

- 1.25 Hrs Fast Charging
- LiFePO4 Cylindrical Cell, with 3000 ultra-long cycle times
- Lightweight and portable for ultimate convenience
- BMS eight safety protection
- Intelligent internal air cooling system
- 24/7 UPS, switch to back-up power within 10ms
- APP remote monitor through WIFI/Bluetooth
- Support constant power mode, which can drive up to 300W equipment



Technical Specification

Model	PS200	UK / EU / FR / AU / ZA
Net weight	≈2KG(≈4.4lbs)	
Dimensions (W*H*D)	200*130*130mm(7.5*5.2*5.1in)	
Battery capacity	102.4Wh, 25.6V=4Ah	
AC Output(Inverter mode)	Pure sine-wave,total 200W (peak 250W),220~240V~, 50Hz/60Hz, 1.1A	
AC Output(Bypass mode)	220~240V~,50Hz/60Hz,200W Max., 1.1A	
Output USB-A1+A2	5V = 2.4A, 12W Max.	
Output USB-C1	5/9V = 3A, 12V = 2.5A, 15V = 2A, 20V =1.5A, 30W Max.	
Output USB-C2	5/9/12/15V = 3A, 20V = 3.25A, 65W Max.	
Car charger	12.6V = 8A, 100W Max.	
AC Input Power	320W Max., 1.8A	
AC Input Voltage	220~240V~, 50Hz/60Hz	
PV charge	50W Max., 12~24V = 4A	
Car charging input	12V battery supported, 4A by default	
AC charging power	120W Max.	
PV charging input	50W Max.	
Car charging input	50W Max.	
AC+PV charging power	120W Max.	
Cell Type	Lithium iron phosphate battery(LiFePO4)	
Life cycle*	3000 cycles	
Protection type	over temperature protection, low temperature protection, over discharge protection,overcharge protection. over lod protection,short circuit protection, over current protection	
Optimal operating temperature	20°C~30°C(68°F~86°F)	
Discharge temperature range	-20°C~45°C(-4°F~113°F)	
Charge temperature range	0°C~45°C (32°F~113°F)	
Storage ambient temperature	-20°C~45°C (20°C~30°C preferred) [-4°F~113°F(68°F~86°F preferred)]	
Certification	CB△FCCESSPSUKCAEICASA CA65,TSCA, RoHS,Reach, WEEE, POPS, UN38.3,MSDS	

Cycle Life*:Test conditions, 95% DOD, 1.0C charge & 1.0C discharge at +25±3°C.