

Portable Power Station



BPPS1000A



Model	BPPS1000A
Power	1536Wh (51.2V)
Capacity	480000 mAh(3.2V)
Battery	LiFePO4
Cycle life	4000+
Inverter	Pure Sine Wave
AC Adapter	12V-50V / 11A, MAXimum 500W
Super Fast Charge	Max1200W, AC200-240Vac
AC Charging time	less than 1.5hours
Solar Panel connector	1* XT60 Port,12V-50V / 11A , MPPT MAX 500W
Solar Charging	3 Hours
Car Charging	12V/8A,24V/10A
Same time charge and discharge	Support
Rated Power	1800W
UPS Rated Power	220-240Vac/MAX10A
Surge Power	3600W
Voltage	220-240Vac
Rated Frequency	60Hz/50Hz
Over Load	load<1850W Continuous work ; 1850W<load<3600W @ 1s;
Inverter efficiency	$\eta=92\%$
Depth of Discharge	DOD=90%
AC Output	AC1800W 4 ports *
USB-A,QC3.0	2* 18W (5V/3A ; 9V/2A; 12V/1.5A)
Type-C1	1* 20W (5V/3A ; 9V/2A; 12V/1.5A)
Type-C2	1* PD100W (5V3A ;9V3A;12V3A;15V3A;20V5A)
DC12V	2* 12V/3A socket
Cigar lighter Port	1* 12V/10A socket
LED Lighting	5W LED
Start Time	< 10mS
Management System	BMS Management
Charging Temperature	0-40 °C /32-104 °F
Discharging Temperature	-10-40 °C /-4-104 °F
Humidity	10%-90%
Cooling Strategy	2*Fans
IP class	54
Protection	Rescue & Short-circuit, Over-current, Over-voltage, Low-voltage, Over-load, Over-temperature ,Over-charge
Shell Material	ABS+PC
Fire rating	V0
Dimension(mm)	L346*W228*H251mm
Package	P1000*1,AC cable*1,manual *1, MC4 to XT60 cable
Weight	N.W.: 14.2kg G.W. : 15.2KG
Certificate	CE,FCC,PSE,UN38.3,EMC,LVD,RoHS,MSDS
Warranty	2 years