



Portable Power Station

PS-A SERIES 300W-1200W

FEATURES

- ◆ LiFePO4 battery with long service life.
- ◆ Pure sine-wave AC output & UPS function.
- ◆ Rich multi-interface outputs.
- ◆ Diversified charging ways.
- ◆ Ultra-large capacity for longer backup time.
- ◆ Built-in LED lighting & compact hardware design.

APPLICATIONS:



SPECIFICATION

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MODEL	PS-A 300W	PS-A 600W	PS-A 700W	PS-A 1200W
Rated Power	300W	600W	700W	1200W
Boost Power	—	900W	1050W	1800W
Peak Power	—	1200W	1400W	2400W
BatteryType	LiFePO4 Battery			
Capacity	288Wh	512Wh	512Wh	1024Wh
	3.2V-90000mAh	3.2V-160000mAh	3.2V-160000mAh	3.2V-320000mAh
	19.2V-15000mAh	25.6V-20000mAh	25.6V-20000mAh	25.6V-40000mAh
UPS Switching Time	—	≤ 10 ms	≤ 10 ms	≤ 10 ms
Wave Form	Pure Sine Wave			
AC Output	300W*1	600W*2	700W*2	1200W*2
DC Output	12V / 10A*2	13.5V / 10A*2	13.5V / 10A*2	13.5V/10A*2
USB-A Output	QC18W*2	QC18W*2	QC18W*2	QC18W*2
USB-C Output	PD18W*1	PD18W*1	PD18W*1	PD18W*1
	PD100W*1	PD100W*1	PD100W*1	PD100W*1
AC Input Charging	24V / 5A	—	—	—
	120W @ 2.9 Hours	400W @1.5 Hours	400W @1.5 Hours	600W@2.2 Hours
Car Input Charger	12V / 7A	12V / 7.5A	12V / 7.5A	12V / 8A
	84W@3.9 Hours	90W@6 Hours	90W@6 Hours	96W@11.17 Hours
	24V / 5A	24V / 6.25A	24V / 6.25A	24V / 8A
	120W @2.9 Hours	150W @3.7 Hours	150W @3.7 Hours	192W@5.83 Hours
SolarPanel	10~28V / 7A	10~28V / 8A	10~28V / 8A	10~60V / 10A
	120W@2.9Hours	150W @3.7 Hours	150W @3.7 Hours	400W@3.06 Hours
LED Lighting	Flashlight / SOS / Blink			
Size (mm)	215*150*170	250*195*180	250*195*180	250*195*260
Weight	3.5KG	6KG	6KG	≈ 11KG
Cycle Life	≥ 2000 Times to 85%			

* Product specifications are subject to change without further notice.