

# PORTABLE MULTIFUNCTIONAL MOBILE POWER SUPPLY

Portable Multi Functions Power Supply, widely used for field operations, tourism and various of emergency situations. It has functions with DC output (5V, 12V, 24V, 48V) and AC output (220V/100V) to fit the power needs under various of special environments.

Model	EP-500 A1- C	EP-500 A2- C	EP-1000 A1- C	EP-1000 A2- C
AC Output Voltage	220VAC±5%	100VAC±5%	220VAC±5%	100VAC±5%
Output Frequency	50Hz±5%			
Max. Output Power (Continuous)	500W		1000W	
Output Wave	Pure Sine Wave			
Harmonic	<5%			
Conversion Efficiency	Max. more than 93%			
DC Output	1、USB: 5V/1A、 2.1A ; 2、Anderson Terminal : 12V/20A ; 3、Cigarette Lighter : 12V/10A			
Battery Type	LiFePO4			
Battery Capacity	12v/80Ah			
Charging	Double Charging Port: AC + Solar			
Noise	< 45dB			
Operating Environment Temperature	-10 - 40℃			
Storage Environment Temperature	-20 - +70℃			
Relative Humidity Operating / Storage Environment	0-90%no condensation			
Altitudes Operating Environment	0-3,000meters, Suggest to reduce the rated capacity when higher than 1,000meters			
Altitudes Storage Environment	0-15,000meters			
Weight	25Kg			
Size	380*200*380 mm (Depth*Width*Height)			

