

EG BATT

Portable Power Supply

EG-PW-A1000 / A1000 Pro / A2000 / A2000 Pro

Save **50%** *instantly!*



Cost-effective
cheaper than tubular
battery inverter
system



Safty power
in everywhere



Covering most usage scenarios



More than **10 years**
life time,
buy 1 time get **10 years**
free electricity



Specifications:



Model Number	EG-PW-A1000	EG-PW-A1000 Pro	EG-PW-A2000	EG-PW-A2000 Pro
Lithium Iron Battery				
Capacity	1004.8Wh		2009.6Wh	
Nominal Battery Voltage	3.2Vdc		6.4Vdc	
Typical Capacity	314Ah		314Ahx2	
Battery lifespan	>6000 cycles			
Inverter / Charger				
Rated AC Output Power	300W	500W	500W	1000W
Output Voltage Waveform	Pure Sine Wave			
Output Voltage	185 ~ 230VAC 50Hz			
Low DC Warning Point	≤19%			
Low DC Cut-off Voltage	2.9Vdc			5.6Vdc
Low DC Warning Return Voltage	>20%			
Charging Power(Mains and solar)	400W Max.	500W Max.	500W Max.	1000W Max.
AC Input				
Nominal Input Voltage	230Vac			
Low Loss Voltage	90Vac ± 7			
Low Loss Return Voltage	100Vac ± 7			
High Loss Voltage	280Vac ± 7			
High Loss Return Voltage	270Vac ± 7			
Max. AC Input Voltage	300Vac			
Nominal Input Frequency	45 ~ 65Hz			
AC Charging Power	300W Max.	500W Max.	500W Max.	1000W Max.
Solar Input				
Input Voltage Range	11-55Vac			
Maximum Input Current	10A max			15A max
Maximum Output Current	80A max			100A max
Maximum Output Power	300W Max			550W Max
Work environment				
Operating /Storage Temp.	0~45°C/-20°Cto+60°C			
Elevations	≤3000m			
Humidity level	10%-90%			
Protection level	IP20			
Size & Weight				
Net weight	9.9kg	10.8kg	20.9kg	21.8kg
Dimensions	L290*W130*H225mm	L290*W150*H225mm	L300*W215*H250mm	L340*W260*H260mm
Protection				
Protection	Overcharge and overdischarge protection /Overcurrent protection/Overload protection Short circuit protection / Fault protection			



Removable wall mounted battery



Aerial Photography



Power Outage Emergency



Multiple Charging Options

