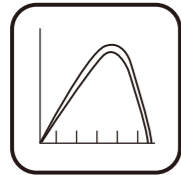


PORTABLE SOLAR STORAGE SYSTEM (AN-MPSG-E)



Max. Efficiency 98%



120A MPPT



RS485



IP21 Ingress Protection



Features of Module

- Pure Sine Wave Solar Hybrid Inverter
- Built-in MPPT solar controller, max charge current 120A
- Built-in New LiFePo4 lithium battery
- Wide PV charging voltage range (20-150VDC/60-450VDC)
- With function of Lithium battery automatic activation by PV(3600&6200)
- Smart battery charge design to maximize battery lifespan
- RGB indicator light
- Dual AC output(E3600&6200)

Model	MPSG-E1000	MPSG-E3600	MPSG-E6200
Battery Voltage	12.8V	25.6V	48V
Inverter			
Rated Power	1000W	3600W	6200W
Input Voltage Range	220/230/240VAC		
Input Frequency	50/60Hz		
Output Voltage	195.5-253VAC		
Output Frequency	49-51±1Hz / 59-61±1Hz		
Output Wave	Pure Sine Wave		
Specification Of Built-in Lithium Battery	1280WH	2560WH	4800WH
Solar Input			
Max. PV Power	550W	6200W	6500W
Range Of Charging Voltage	20-150VDC	60-450VDC	60-450VDC
Rated Charge Current	80A	120A	120A
Physical			
Heat Dissipation/Cooling	Temperature control by intelligent exhaust fan		
Display	Digital LCD		
Electricity Charging	Yes		
External Size: W*D*H (mm)	321*491*140.5mm	441*701*231mm	441*701*231mm
Package Size: W*D*H (mm)	570*390*230mm	810*540*340mm	810*540*340mm