

Lithium Power System (UPS) With MPPT Solar Controller



Easy Maintenance

The rear cover is detachable for easy maintenance and battery replacement.



MODEL	MPSG-500	MPSG-1000
Rated Power	500W	1000W
Voltage	12V	24V
Built In Lithium Battery	600Wh	1200Wh
INVERTER		
Output	Pure Sine Wave	
Input Voltage Range	140-275VAC	
Input Frequency	45 – 65 Hz	
Output Voltage	220VAC	
Output Frequency	50Hz	
MPPT SOLAR CONTROLLER		
Charging Voltage Range	10-25VDC	20-50VDC
Max PV Power	300W	600W
Floating Charge Voltage	13.7VDC	27.4VDC
Rated Charge Current	20A MPPT	
MPPT Efficiency	≥99%	
DC OUTPUT PORTS		
5VDC Output (USB)	2↑ MAX 2A	
12VDC Output	2↑ MAX 2A	
PHYSICAL		
Heat Dissipation	Quiet Intelligent Fan	
Display	Digital LCD	
External Size: W*D*H	42 x 22 x 27 cm	43 x 23 x 33
Package Size: W*D*H	51 x 30 x 36 cm	52 x 31 x 40
Weight	16 KG	23 KG