

Portable Solar Power Generator/Inverter Systems

PRODUCT SPECIFICATION

Model	PSG04 – 300W	PSG04 – 500W	PSG04 – 700W	PSG04 – 1000W	PSG04 – 1200W
Battery Rated Voltage	12VDC				
INVERTER					
Rated power	300W/500VA	500W/700VA	700W/1 000VA	1 000W/1 200VA	1 200W/1 500VA
Input Voltage Range	140V – 275VAC (220VAC)				
Input Frequency	45 – 65Hz				
Output Voltage	220VAC				
Output Frequency	50/60Hz				
Output Wave	Pure Sine Wave				
Specification of Built-in Battery	65AH/12V	65AH/12V	100AH/12V	100AH/12V	100AH/12V
SOLAR INPUT					
Solar Panel Rated Power	120W	240W	240W	360W	360W
Max PV Voltage	< 25VDC				
Rated Charge Current	10A	20A	20A	30A	30A
Voltage for Overcharge Protection	15V - 16VDC				
Voltage for Overdischarge Protection	10VDC				
DC OUTPUT					
5VDC USB Output	2 piece/MAX 2A				
12VDC Output Ports	2 piece/MAX 2A				
PHYSICAL					
Heat Dissipation/Cooling	Temperature control by intelligent exhaust fan				
Display	Digital LCD	Digital LCD	Digital LCD	Digital LCD	Digital LCD
Electricity Charging	Yes	Yes	Yes	Yes	Yes
External Size: W x L x H (mm)	385 x 190 x 380	385 x 190 x 380	510 x 220 x 475	510 x 220 x 475	510 x 220 x 475
Package Size: W x L x H (mm)	450 x 270 x 460	450 x 270 x 460	580 x 290 x 560	580 x 290 x 560	580 x 290 x 560
Gross Weight (Kg) – without Battery	11	12	19	21	22



NYELETI SOLAR