HY-LW5000H

R 155,950

Technical data:

Item No.		HY-LW5000H
Capacity		5000VA
System voltage		96VDC
Best output power everyday		13512WH
Inverter	Output wave	Pure sine wave
	Output voltage	AC110/220V
	Output frequency	50HZ/60HZ
	Output current	18.2A (220V)
	Precision of output voltage	±3%
	Precision of output frequency	±0.1%
	False output wave of AC	<3%
	Overload ability	20%, 30 second
	Invert efficiency	>85%
Solar panel	Pmax	3240W
	Vmp	33.5V
	Imp	5.38A
Battery	Capacity	96V400AH

Load reference:

Name of Load	Power(W)	Quantity	Working Time per Day (H)	Working Days
Color TV	65W	1	6	3 days
Satellite TV Receivers	25W	1	6	
LCD Computer	100W	1	4	
Energy-saving lamp	11W	6	6	
Printer	30W	1	1	
Electrograph	150W	1	1	
Water Pump	200W	1	2	
Refrigeratory	100W	1	24	
Washing machine	300W	1	1	
Air-condition	1000W	2	7	