

Intelligent anti-polar sine wave inverter(SQA-1000W)



特性：

★	Use it convenient and quickly , easy for installation , connect storage battery can be used ,daily maintenance free		
★	Magnesium alloy aluminum shell , brand new imported components, reliable quality assured		
★	SMT process , make the inverter smaller , lighter weight , high reliability , solder joint defect rate is low, excellent high frequency characteristics, reducing the electromagnetic and radio frequency interference		
★	overtemperature protection , AC low-voltage protection , AC high-voltage protection, over load protection, short-circuit protection, ensure inverter in the process of using comprehensive protection, it can extend of the life of the power inverter.		
★	screw terminal, connection firmer, input is more stable, high-performance intelligent temperature control cooling fan , more save electricity , save the loss, independent power switch, it also using the software testing the soft boot , to protect your unit and appliances, double indicator lights, multi-purpose socket, reasonable layout is compatible with the most of the plug on market.		
★	Using computer programming technology , it also has program control circuit, to make the outlet current more stable		
★	High-precision double-sided circuit board , the plug-in welding separate with the SMT components , so it can mutual interference, reasonable design, exquisite workmanship, provides high quality electric current , the conversion rate of 88% or more		
Product Model		SQA-1000A	SQA-1000B
Input	Input voltage	12VDC	24VDC
	Input voltage	10.5~15.0 VDC	21.0~30.0 VDC
	Alarm protection	10.5VDC	21.0VDC
	Low-voltage protection	10.0VDC	20.0VDC
	over-voltage protection	15.5VDC	31.0VDC
Output	Rate power	1000 Watt	
	Peak power	2000 Watt	
	Output frequency	50Hz±0.1% or 60Hz±0.1% (optional)	
	Output voltage	100~120VAC / 200~240VAC (optional)	
Conversion efficiency		88% (full load)	
No load current		< 0.3A	
Operating temperature range		-10℃ to +55℃	
Operation humidity range		20%~70%	
Storage temperature range		-30℃ to +70℃	
Type of cooling		Intelligent temperature air cooling、straight rotary air cooling(optional)	
Packing information	Product size	273*121*68MM	273*121*68MM
	Product net weight	1.41KG	1.43KG
	Manner of packing	color box 285*170*80MM	color box 285*170*80MM
	single packing weight	1.69KG	1.71KG
	Carton size	35.5*29.5*43CM	35.5*29.5*43CM
	Kg/size	17.51KG	17.68KG
Number of carton packing		10PCS/carton	10PCS/carton
Protection function		battery anti-polar protection·short circuit protection ·over load protection·over temperature protection·high/low voltage protection	
Range of application		· digital camera · TV · cell phone · DVD · electric detection field equipment	