

3000W Pure Sine Wave Inverter

Model (SK3000-xxx)



Pure sine wave output (THD<3%)

Output frequency:50/60Hz switch selectable

Input &output fully isolation design

High efficiency 89~95%

Capable of driving inductive & capacitive loads

Tri-Color indicators display input voltage, output load level and failure status

Loading controlled cooling fan

Advanced microprocessor

SC/OV/UV/OT/OL protections.

Model	SK3000-11 2	SK3000-12 4	SK3000-148	SK3000-212	SK3000-224	SK3000-248
Output Power	3000W					
Output Power(Max)	3450W					
Surge Power	6000W					
Input Voltage	12VDC	24VDC	48VDC	12VDC	24VDC	
Output Voltage	100/110/120VAC+-3%			220/230/240VAC+-3%		
Frequency	50/60HZ+/-0.05%					
Output Wave	Pure sine wave (THD<3%)					
Efficiency	88%	91%	92%	90%	93%	
No Load Current Draw	2.8A	1.5A	0.7A	2.8A		1.5A
no work waste	0.55A	0.35A	0.19A	0.55A	0.35A	0.19A
Input Voltage Range	10.5-15	21.0-30	42.0-60	10.5-15		42.0-60
LED display Voltage Load	LED Red/Orange/Green					
LED display failure status	LED Red					
Automatic Protection	overload, short circuit, over/under input voltage, reverse polarity(fuse)					
Safety	UL458			EN60950		
EMC	FCC Class B			EN50081-1:19 92	e-Mark e13-020866	
				EN50082-1:19 92		
				EN55022B:19 94		
				EN61000-4-2: 1995		
				EN61000-4-3: 1996		
				ENV50204:19 95		
Operating Tem.	-10°C~50°C					
Storage Temperature	-30°Cto70°C					
Cooling	(65°C-on, 45°C-off) Loading controlled cooling fan					
Dimensions	452(L)*208(W)*166(H)mm /17.8(L)*8.18(W)*6.53(H) inch					
Weight	9.8kgs./22Lbs.					