

SK series DC/AC Pure Sine Wave Inverter (1500w)

- Pure sine wave output (THD< 3%).
- Output frequency : 50/60Hz switch selectable
- Input & output fully isolation design
- High efficiency 88~94%
- Tri-Color indicators display input voltage, output load level and failure status.
- Loading controlled cooling fan
- Advanced microprocessor
- SC / OV / UV / OT / OL protections.



Specification	Model No.					
Item	SK1500-112	SK1500-112	SK1500-148	SK1500-212	SK1500-224	SK1500-248
Continuous Output power	1500W					
Maximum Output Power (3Min.)	1725W					
Surge Rating	3000W					
Input Voltage	12Vdc	24Vdc	48Vdc	12Vdc	24Vdc	48Vdc
Output Voltage	100/110/120VAC ±3%			220/230/240VAC ±3%		
Frequency (Switch Selectable)	50/60Hz +/- 0.05%					
Output Waveform	Pure Sine Wave (THD < 3%)					
Efficiency(Full load)	88%	91%	92%	90%	93%	94%
No Load Current Draw	1.45A	0.75A	0.40A	1.40A	0.70A	0.40A
Stand By Current Draw	0.28A	0.15A	0.09A	0.28A	0.15A	0.09A
Input Voltage Regulation	10.5-15 VDC	21.0-30 VDC	42-60 VDC	10.5-15 VDC	21.0-30 VDC	42-60 VDC
Input Level Indicator	Red / Orange / Green LED					
Load Level Indicator						
Failure Indicator						
Protection	Overload, Short Circuit, Reverse Polarity (Fuse), Over / Under Input Voltage, Over Temperature					
Remote Control Unit	CR-6 / CR-7 / CR-8 Optional					
Safety	Meet UL458			EN60950-1		
EMC	FCC Class A			EN55022:1997 EN6100-3-2:1998 EN6100-3-3:1995 EN55024:2001		e-Mark e13-022876
Operating Temperature Range	0 to40°C					
Storage Temperature Range	-30°C to 70°C					
Cooling	Loading controlled cooling fan					
Dimensions	415(L)x191(W)x88(H)mm / 16.34(L)x7.52(W)x3.46(H) Inch					
Weight	4.8kg / 10.56 Lbs.					