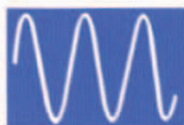


## Model : SK1000-XXX



### Features and Specifications

- Pure sine wave output (THD < 3%).
- Output frequency : 50/60Hz switch selectable
- Input & output fully isolation design
- High efficiency 89~95%
- "Low power saving mode" to conserve energy.
- Tri-Color indicators display input voltage, output load level and failure status.
- Loading controlled cooling fan
- Advanced microprocessor
- SC / OV / UV / OT / OL protections.



**1000W**



Specification	Model No.					
	SK1000-112	K1000-124	SK1000-148	SK1000-212	SK1000-224	SK1000-248
Item	SK1000-112	K1000-124	SK1000-148	SK1000-212	SK1000-224	SK1000-248
Continuous Output Power	1000W					
Maximum Output Power (3Min.)	1150W					
Surge Rating	2000W					
Input voltage	12V	24V	48V	12V	24V	48V
Output Voltage	100 / 110 / 120V +/- 3%			220 / 230 / 240V +/- 3%		
Frequency (Switch Selectable)	50 / 60Hz +/- 0.05%					
Output Waveform	Pure Sine Wave ( THD < 3% )					
Efficiency (full load)	89.0%	92.0%	93.0%	91.0%	94.0%	95.0%
No Load Current Draw	1.43A	0.75A	0.38A	1.25A	0.65A	0.35A
Stand-By Current Draw	0.25A	0.15A	0.09A	0.25A	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 Certification	UL458			EN60950-1		
EMC	FCC Class A			EN55022: 1997 EN55024: 1997 EN61000-3-2: 1998 EN61000-3-3: 1995		e-mark e-13-022694
Operating Temperature Range	0 - 40 °C					
Storage Temperature Range	-30°C to 70°C					
Cooling	Loading controlled cooling fan					
Dimensions	383(L)x182(W)x88(H)mm / 15.08(L)x7.17(W)x3.46(H) Inch					
Weight	4 kg / 8.8 Lbs.					

★ Note: The specifications are subject to change without notice