



2000W PURE SINE WAVE DC TO AC POWER INVERTER

Model	SK2000U -121	SK2000U -122	SK2000U -241	SK2000U -242	SK2000U -481	SK2000U -482
Rated power	2000W					
Surge power	6000W(Few seconds)					
Output voltage	110V	230V	110V	230V	110V	230V
Remote function	Default					
No load current draw	≤0.6A					
Output waveform	Pure Sine Wave 					
USB port	5V 1A					
Remote controller	Optional					
LED indicator	A. input level: < 20%→off, between 20% and 50% →green, < 90%→orange, > 90%→red B. status: power on→green, protection/failure→red					
Protection function	S4→frequency 50/60Hz, S3→15% load, S2→10% load, S1→5% load					
Protection function	Bat. low voltage alarm & shut down, over temperature, over voltage, short circuit, reverse polarity, earth leakage, overload.					
Input voltage	12V		24V		48V	
Replaceable fuse	30A × 8		15A × 8		7.5A × 8	
Cooling fan	By load control / temp. control					
Dimension	36.5 × 25.1 × 10.5cm (L × W × H)					
N.W./Unit	5200g					
QTY/Ctn	2pcs					
Meas./Ctn	40 × 31.5 × 38cm					
Packing	Gift box					
Certification	CE-EMC/LVD RoHS E-mark					

3000W MODIFIED SINE WAVE DC TO AC POWER INVERTER

Model	SK3000U -121	SK3000U -122	SK3000U -241	SK3000U -242	SK3000 -481	SK3000 -482
Rated power	3000W					
Surge power	9000W(Few seconds)					
Output voltage	110V	230V	110V	230V	110V	230V
Remote function	Default					
No load current draw	≤0.8A					
Output waveform	Pure Sine Wave 					
USB port	5V 1A					
Remote controller	Optional					
LED indicator	A. input level: < 20%→off, between 20% and 50% →green, < 90%→orange, > 90%→red B. status: power on→green, protection/failure→red					
Protection function	S4→frequency 50/60Hz, S3→15% load, S2→10% load, S1→5% load					
Protection function	Bat. low voltage alarm & shut down, over temperature, over voltage, short circuit, reverse polarity, earth leakage, overload.					
Input voltage	12V		24V		48V	
Replaceable fuse	30A × 2		15A × 2		7.5A × 2	
Cooling fan	By load control / temp. control					
Dimension	47.5 × 25.1 × 10.5cm (L × W × H)					
N.W./Unit	7500g					
QTY/Ctn	2pcs					
Meas./Ctn	53 × 32 × 40.5cm					
Packing	Gift box					
Certification	CE-EMC/LVD RoHS E-mark					

20/25/30A PWM SOLAR CHARGE CONTROLLER

Model	ENS12/24-20	ENS12/24-25	ENS12/24-30
			ENS4830
Nominal battery charge voltage	12/24V auto.detection		12/24/48V
Rated charge current	20A	25A	30A
Rated discharge current	20A	25A	30A
Max.PV input power	300W@12V×2/24V	360W@12V×2/24V	450W@12V×2/24V×4/48V
Power conversion efficiency	Max. 90%		
Standby power consumption	≤15mA		
Temperature compensation	-3 mv/cell *K		
Float charge	13.8V; ×2/24V; ×4/48V		
Constant voltage charge	14.6V; ×2/24V; ×4/48V		
Low disconnect voltage	11V; ×2/24V; ×4/48V		
Low reconnect voltage	12.8V; ×2/24V; ×4/48V		
Grounding	Positive grounding		
Battery type	GEL, AGM, Solar battery etc.		
Ambient temperature range	-40 to +50℃		
Case protection	IP22		
Dimension	172*126.3*73mm(L*W*H)		
Net weight	0.35kg	0.35kg	0.36kg

MAXIMUM POWER POINT TRACKING (MPPT) CONTROLLER

Model	MPPT-50A	MPPT-60A	MPPT-70A
Nominal battery charge voltage	12/24V auto.detection		
Rated charge current	50A	60A	70A
Rated discharge current	50A	60A	70A
Max.PV input power	720W@12V ×2/24V	860W@12V ×2/24V	1000W@12V ×2/24V
Power conversion efficiency	≥97%		
Standby power consumption	≤10mA		
Temperature compensation	-3 mv/cell *K		
Float charge	13.8V;×2/24V		
Constant voltage charge	14.6V;×2/24V		
Low disconnect voltage	11V;×2/24V		
Low reconnect voltage	12.8V;×2/24V		
Grounding	Positive grounding		
Battery type	GEL, AGM, Solar battery etc.		
Ambient temperature range	-40 to +50°C		
Case protection	IP22		
Dimension	192 × 176 × 93mm(L*W*H)		
Net weight	2kg	2.1kg	2.2kg

