


SOLAR POWER SYSTEM 2000W

COMPONENTS	SPECS	QTY
SOLAR PANEL	180W	8 PCS
BATTERY	12V/150AH	4 PCS
SOLAR CHARGE CONTROLLER	48V/20A	1 PCS
POWER INVERTER	2000W 48V	1 PCS

ITEM	PRICE/UNIT
System	US\$2.860

Technical data:			Product photo and load reference:				
Capacity	2000W	Name of Load	Power (W)	Quantity (PCS)	Working Time per Day (H)	Working Days	
System voltage	48VDC	Color TV	65 W	2	2	3 days	
Best output power everyday	5760WH	Satellite TV Receivers	25 W	2	2		
Inverter	Output wave	Pure sine wave	LCD Computer	100 W	2		4
	Output power	2000W	Energy-saving lamp	11 W	10		3
	Output voltage	AC 110V /230V	Printer	30 W	1		3
	Output frequency	50Hz/60Hz	Electrograph	150 W	1		1
Solar Panel	Pmax	1440W (180W*8)	Refrigeratory	100 W	1	6	
	Vmp	72.6V					
	Imp	19.84A					
Solar Charge Controller	Rated working voltage	48V					
	Rated charge current	20A					
Battery	Type	PWM mode					
	Capacity	12V/ 150AH, 4pcs					
	Combined mode	4 pcs in series					
	Battery type	Maintenance-free lead-acid					