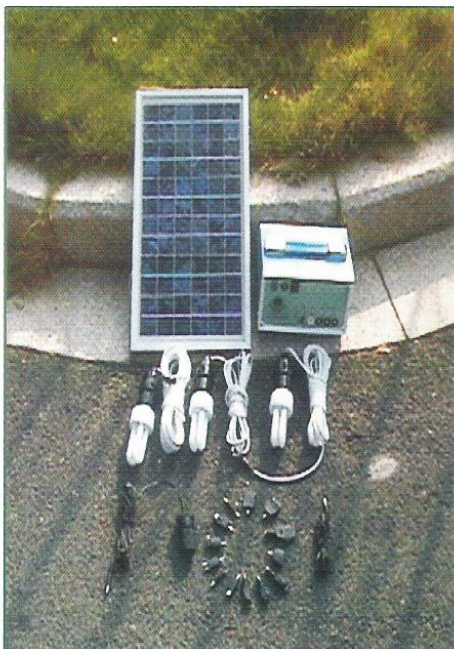




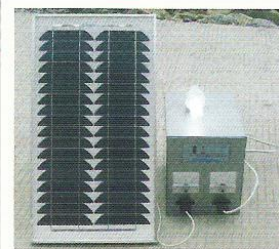
宁波市鄞州区华源机电工业有限公司
Ningbo Yinzhou Huayuan Electric and Machine Industry Co., Ltd.

**RENEWABLE ENERGY POWER
SOLAR POWER SUPPLIER SERIES
HYSS-20W SOLAR POWER SUPPLIER**



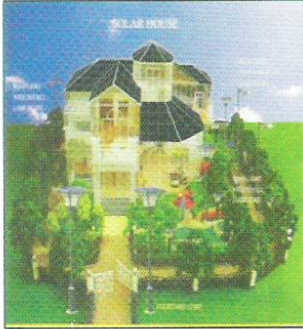
1. Control box (12V 7a/h or 12V 8a/h sealed maintenance-free lead acid battery bank, solar charge controller and safety plug-in socket) with a flexible handle; 10W mono or multiple crystalline solar module with 25years life time, Size: 43*23cm (iron-glass encapsulated);
2. Accessory parts: 3pieces 12V/1.5-3W LED lamps or 12V 5W energy saving lamp with lamp holder and 3-5-8meters cables, car cigarette lighter socket, Mobile phone charge socket; Anti-reverse-charging and charging indicating;
3. With a general FUSE to stop any energy consuming during transportation;
4. Lead acid battery over-charge and output protection;
5. Over-charge voltage: 15.0 to 16.2V; Over output protection, low voltage alarm indicating range: 10.8 to 11.8V; Current over output self-protection, output self-test and power-supply auto-resume; System output voltage range: 5.5V/7.5V/9.5V/12V; Charging time: 8 to 10 hours to fully charge the lead acid battery;
6. Lighting time:
 - a) 40 to 50 hours when one LED lamp is lit;
 - b) 20-25 hours when two LED lamps are lit;
 - c) 13 to 17 hours when three LED lamps are lit;
 - d) Multi-function: Not only for long lighting, but also for charging Mobile Phones, Radio, Mp3, Digital camera, Game player, DC TV etc.

Model	HYSS-20W		
Items	Specification		
Solarpanel	17W(mono)		
Inverter	12V200W		
Controller	12V20A		
Accumulator	12V17A		
Daily generating electricity (wh)	71.4Operating time		
The load name	Power		Daily consumption
Energy saving lamp	12W	5 hours(solely)	60wh
laptop computer	65W	1 hours(solely)	65wh
Fan	60W	1 hours(solely)	60wh



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RENEWABLE ENERGY POWER
SOLAR POWER SUPPLIER SERIES
HYSS SOLAR POWER SUPPLIER



Model No	Wattage	Solar Module(w)	Lead-acid Battery		Output Voltage	Inverter	pV Controller	Dynamoelectric Capability(Daily)
			Type	QTY				
HYSS-50	50	1 × 50	12V70AH	1	DC12V	/	12V8A	0.15-0.25KW
HYSS-75	75	1 × 75	12V100AH	1	DC12V	/	12V8A	0.225-0.375KW
HYSS-100	100	1 × 100	12V70AH	2	AC110/230V	12V150W	12V10A	0.3-0.5KW
HYSS-150	150	1 × 150	12V100AH	2	AC110/230V	12V300W	12V20A	0.45-0.75KW
HYSS-200	200	2 × 100	12V120AH	2	AC110/230V	12V300W	12V20A	0.6-1.0KW
HYSS-300	300	2 × 150	12V80AH	4	AC110/230V	24V5500W	24V20A	0.9-1.5KW
HYSS-400	400	4 × 100	12V120AH	4	AC110/230V	24V500W	24V20A	1.2-2.0KW
HYSS-500	500	5 × 100	12V100AH	8	AC110/230V	24V1000W	48V20A	1.5-2.5KW
HYSS-600	600	4 × 150	12V120AH	8	AC110/230V	24V1000W	48V20A	1.8-3.0KW
HYSS-800	800	8 × 100	12V150AH	8	AC110/230V	48V1000W	48V20A	2.4-4.0KW
HYSS-1000	1000	10 × 100	2V300AH	24	AC110/230V	48V2000W	48V30A × 6	3.0-5.0KW
HYSS-1200	1200	10 × 120	2V300AH	24	AC110/230V	48V2000W	48V30A × 6	3.6-6.0KW
HYSS-1500	1500	10 × 150	2V400AH	24	AC110/230V	48V2000W	48V30A × 6	4.5-7.5KW
HYSS-1800	1800	12 × 150	2V400AH	24	AC110/230V	48V2000W	48V50A × 6	5.4-9.0KW
HYSS-2000	2000	10 × 200	2V500AH	24	AC110/230V	48V3KW	48V50A × 6	6.0-10.0KW
HYSS-2500	2500	10 × 250	2V600AH	24	AC110/230V	48V3KW	48V50A × 6	7.5-12.5KW
HYSS-3000	3000	12 × 250	2V600AH	24	AC110/230V	48V5KW	48V100A × 6	9.0-15.0KW
HYSS-3500	3500	17 × 200	2V800AH	24	AC110/230V	48V5KW	48V100A × 6	10.5-20.0KW
HYSS-4000	4000	20 × 200	2V1000AH	24	AC110/230V	48V5KW	48V100A × 6	12.0-20.0KW
HYSS-5000	5000	25 × 200	2V1200AH	24	AC110/230V	48V10KW	48V100A × 6	15.0-25.0KW
HYSS-6000	6000	30 × 200	2V1500AH	24	AC110/230V	48V10KW	48V200A × 6	18.0-30.0KW
HYSS-8000	8000	40 × 200	2V2000AH	24	AC110/230V	48V10KW	48V200A × 6	24.0-40.0KW
HYSS-10000	10000	50 × 200	2V2000AH	24	AC110/230V	48V15KW	48V200A × 6	30.0-50.0KW