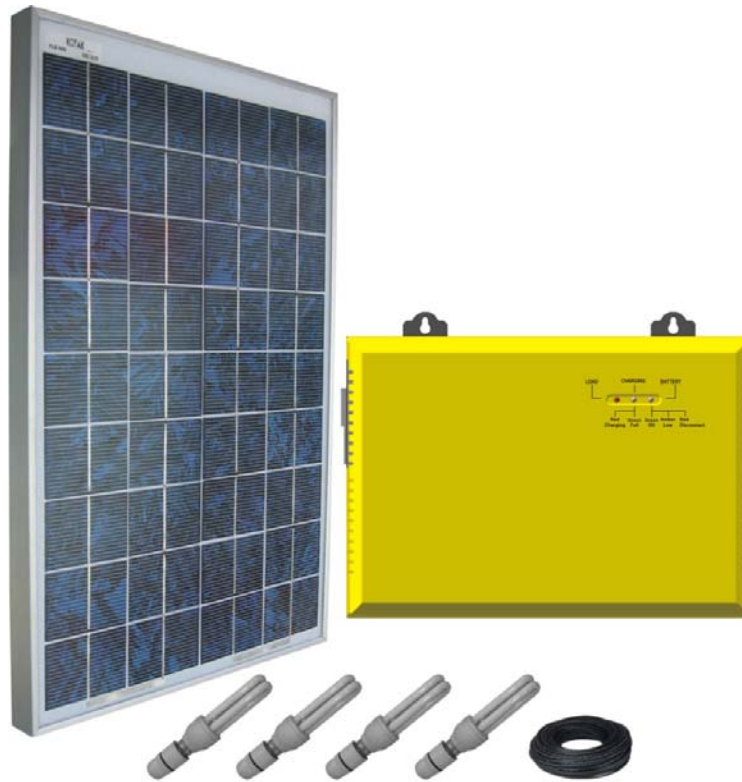


SOLAR SUNHOME



SPV Module	: 24V, 40Wp
Charge controller	: 24V, 8A, PWM Technology
Battery	: 12V, 7.2AH*2, Lead Acid SMF
Inverter	: 24V, 150VA
Inverter status indicator	: Red
Charging Indicator LED (multi color LED)	: Red at initial charging and then Green for full charge
Battery Low Indicator LED (multi color LED)	: Red for battery disconnecting, Amber for low battery & Green indication for battery full.
Charge controller Fuse	: 10A.
Protections Provided	: Short circuit, no load protection, Reverse polarity, overcharging & over discharging protection.
Sun home -150 body	: ABS Plastic
Cable for Charging with connector	: 10Mtrs.
Cable for Load connection	: 10Mtrs. (1.5sq.mm multi strand 2 core)
Lamps	: 7W CFL x 4No.s
Output Voltage	: 230V, 50Hz AC
Maximum Power Usage	: 130W.
Weight	: 7.5 kgs (approximately)
Dimension of Packing	: L 160 x W 460 x H 310

Load Chart		OR		OR		OR	
Load	15 W CFL-1No.		80W Fan-1No.		120W TV-1No.		**40 W Tube light-1No.
Operational Duration	7Hrs.		1Hr. 30 Mins.		1Hr.		2Hrs. 30 Mins.
Load Chart		OR		OR		OR	
Load	7 W CFL-4No.		15W CFL-3No+80W Fan-1No		(30W CFL+100W TV)-1No.		**40 W Tube light-2No.
Operational Duration	3Hrs. 30 Mins.		1Hr.		50 Mins.		1Hr. 10 Mins.

* Tube Light With Electronic Choke

** Tube Light With Electrical Choke

Note :

1. The load chart is given here with different combination of loads that can be used in the system.
2. The system is supplied with only 7W CFL - 4Nos. The loads shown are indicative only and not integral part of SunHome system.
3. Maximum Load on inverter is 130W