

LED BULB (1WATT TO 5WATT)



LED LAMP: LED Bulb with High Brightness LED Bulb with 85V to 265V AC Working Voltage,

LED Lamp

Technical Parameters:

LED Light Source: 1Watt Power LED to 5Watt.

Working Voltage: AC 85-265V

Light transmission rate: 92%

Weight:100g

Equivalent with normal bulbs: 35-50W

CE & Rohs Certified

Advantage:

- 1) Longer life than fluorescents,5 years.
- 2) Good light quality and good heat dissipation.
- 3) Instant start, no flickering, no humming.
- 4) Special circuit design, each LED work separately, avoiding the single broken LED influence problem.
- 5) Superior Power supply : used branded components (rubycon electrolytic capacitor, Murata ceramic capacitor , NEC Mos tube etc)
- 6)High brightness, High efficiency, High quality, Long lifetime
- 7)high transmittance >94% (**Japan raw materials**)
luminous Decay >30000hrs @ L70
- 8)Low temperature : outside <60° @ TC=25°

SOLAR POWER SYSTEM (100W to 5000W)



Specifications:

Intelligent production, integrated design, High efficiency & Reliability, Long life span, Multi-function

100W to 1500W Solar Power Generator System for Home

This unit is lightweight and reasonably designed, is a representative of new trend and new environmental protection energy source. Whatever in car, vessel or on the ground, it is able to supply power for home appliances.

Output voltage-----AC 110V/220V

Output frequency-----50HZ/60HZ

Operating voltage----11V-14V

Recovery voltage-----11.7V--12.3V

Output power-----1000W

Peak Power-----1200W

Output wave form-----modified sine wave

Static current≤0.6A

Maximum efficiency≥85%

Safety Features:

1. Overload protection cut off automatically;
2. Fixing a internal fuse at DC input terminal, to increase safety coefficient;
3. Low voltage input protection;
4. Over voltage input protection;
5. Over temperature cut off protection;
6. Short-circuit protection.

Item	Specification - Model	STC200 solar power system	Quantity
Solar Module	Quantity/ID Number	3 x 200W	

	Maximum power at STC(Pm)	600 Wp(3 x200W)	Wp	600	3
	Max charge voltage (V)	35			
	Max charge current (A)	17.14			
Battery	Quantity/ID Number	4*MBC 100AH			
Type	Deep Cycle	Max Charged (W)	5200		4
System Voltage (V)	24	Max Discharge (W)	4160		
Capacity (AH), 12 V	4*100	368.00	AH		
IC Controller	Quantity/ID Number	1 x ICC 1200W			
Charge Controller	System Voltage	24V			1
	Rated discharge current	30A			
Inverter	Type	Modified sine wave inverter			1
	Continuous Output Power	1000 VA			
	Surge Rating	1200W			
	Output Voltage	220V / 50Hz			
Battery Cabinet	Material	Steel box of zinc-plated and lacquer-coated			4
ICC Cabinet	Material	Angle steel with zinc-plated			1
Capacity of Load:	Load	Load power (W)	Quantity	Working hours/day	Consumption /day (Wh)
	Lighting	30	6	8	1,440
	TV & receiver	95	1	6	570
	Computer	200	1	4	800
	Freezer	100	55%	24	1,320
	Pump	100	50%	2	100
			Total Load (Wh)		4,230