

## OFF GRID SOLAR SYSTEM CNCH 300 W

### Characteristics:

- 1、 Can provide electricity for 6-8h/days
- 2、 Can guarantee that two consecutive rainy days of normal power supply.
- 3、 Solar modules for peak power: 300 Wp .
- 4、 The output voltage to: 220 VAC +10% (Or 115VAC +10%)
- 5、 Max Peak Power in one days (6-8 Hours) 1800-2400W
- 6、 The maximum power load for the system: 240 W.
- 7、 Protection:Battery Charger Protection,Battery Low Voltage Protection,Overload Protection Short Circuit Protection,Thermal Protection,Fault Indication Function

300W solar system can power the following

- 8 Energy Saver Bulbs
- 1 Radio or CD/DVD player
- 1 Small Refrigerator
- 1 Laptop
- 1 fan
- 1 20 " Colour TV



### Major Component

Item No	Description of Each Component	Quantity
CNCB(C)100W-12	Solar Modules 100w 17.2V 5.81A Polycrystalline(Monocrystalline)	3pcs
CNCD-15Amp	Solar Charger Controller 12V/24V 15Amps	1pc
CNCE-300W	Solar Inverter Modified Sine Wave 12V 300W	1pc
Np100-12	Deep Cycle Battery Maintenance-free 12V 100AH	4pcs
	Cable,Connector	1set
	Mounting	1set

### Packing Details

Item No	Specification	Product Size	Packing Size
CNCB(C)100W-12	Solar Modules 100w	1482*678*35mm	1500*720*130mm
CNCG-300W	Controller+inverter+Battery	660*390*470mm	700*405*885mm
	Cable,Connector		150*150*400mm
	Mounting		1340*155*90mm
1.Packing:4 packages 2.GW:141kgs 3.CBM 0.45m3 4. 20GP' 45sets 5.40GP 92sets			

### Quality Guarantee

Description	Approved	Quality Guarantee
Solar Panel	IEC CE	2 Years product warranty,10 years warranty for 90%, 20 years warranty for 80% power.
Controller	CE	2 Years product warranty
Inverter	CE	2 Years product warranty
Battery	CE UL	2 Years product warranty
Full System		2 Years product warranty