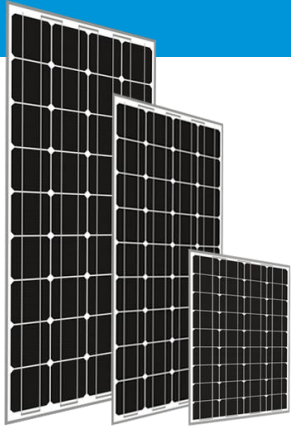


# 36 Cell 125\*125 series 36 Cell 156\*156 series Mono crystalline Solar Panel



## Quality and Safety

- Rigorous quality control meeting the highest international standards
- High-transmissivity low-iron tempered glass, strong aluminium frame  
Using UV-resistant silicon
- ISO 9001:2008 、 ISO 14001:2004 and OHSAS18001
- IEC61215,IEC61730,Safety Class II,conformity to CE

## Features:

- Aesthetic appearance with excellent efficiency based on innovative photovoltaic technologies
- High quality, strong aluminium frame, passing mechanical load testing 5400 Pa and wind pressure 2400Pa

## Warranties

- 10 years limited product warranty
- 10 years at 90% of the minimal rated power output
- 25 years at 80% of the minimal rated power output

Model	CNCB30W	CNCB50W	CNCB100W	CNCB190W
Maximum Power at STC (Pmax)	30W	50W	100W	190W
Optimum Operating Voltage (Vmp)	17.80V	17.90V	18.16V	19.8V
Optimum Operating Current (Imp)	1.69A	2.79A	5.507A	9.60A
Open-Circuit Voltage (Voc)	21.0V	22.2V	22.13V	24.3V
Short-Circuit Current (Isc)	1.81A	2.99A	6.025A	10.07A
Solar Module Efficiency (%)	13.00	14.58	15.35	18.88
Dimension	540*430*25mm	635*540*25mm	1200*540*30mm	1480*680*35mm
Weight	3.0kg	4.5kg	8.0kg	12.0kg
Operating Temperature	-40to85°C			
Maximum System Voltage	DC1000			
Maximum Series Fuse Rating	15A			
Power Tolerance	+/-3%			
STC:Irradiance 1000W/m <sup>2</sup> ,Modules Temperature 25°C ,AM=1.5				