



# Photovoltaic Module

## Polycrystalline

### 36Cell 120W

#### 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 at90% of the minimal rated power output
- \*25 years at80% of the minimal rated power output

#### Certificates



#### Electrical Characteristics

Model	CNCC120W
Maximum Power at STC (Pmax)	120W
Optimum Operating Voltage (Vmp)	18.2V
Optimum Operating Current (Imp)	6.594A
Open-Circuit Voltage (Voc)	21.84V
Short-Circuit Current (Isc)	7.056A
Solar Module Efficiency (%)	14.96
Dimensions	1180mm*680mm*30mm
Weight	11kg
Front glass	3.2mm tempered glass
Frame	Anodized aluminium alloy
Operating Temperature	-40to85℃
Maximum System Voltage	DC1000
STC:Irradiance 1000W/m <sup>2</sup> ,Modules Temperature 25℃,AM=1.5	