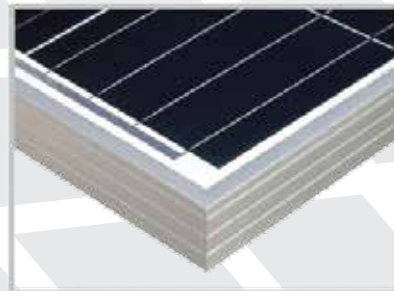
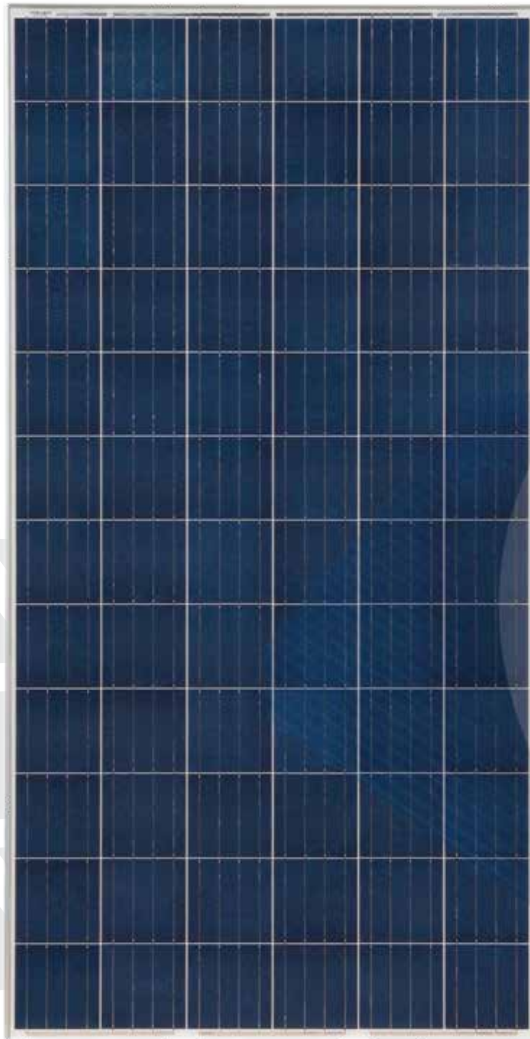


## Product Model

Solar Force Polycrystalline Module  
330Watt



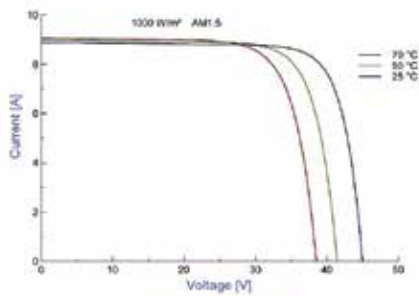
### Electrical Data

Maximum Power(W)	310	315	320	325	330	335
Optimum Power Voltage(Vmp)	37.76	37.94	38.12	38.30	38.48	38.67
Optimum Operating Current(Imp)	8.21	8.30	8.39	8.49	8.58	8.66
Open Circuit Voltage(Voc)	44.81	44.98	45.15	45.32	45.49	45.66
Short Circuit Current(Isc)	8.79	8.88	8.98	9.08	9.18	9.27
Cell Efficiency (%)	18.05	18.34	18.63	18.92	19.21	19.50
Module Efficiency (%)	15.98	16.23	16.49	16.75	17.01	17.26
Tolerance Wattage(%)	0~+3					
NOCT	45 C +/-2°C					

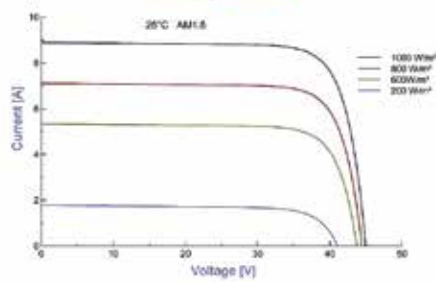
### Temperature Coefficients

Temperature Coefficients of Isc(%)/°C	+0.05
Temperature Coefficients of Voc(%)/°C	-0.32
Temperature Coefficients of Pm(%)/°C	-0.41

## IV-Curves



IV-CURVES of PV module



## Warranty & Certifications

Warranty	25 years limited power warranty
	12 years limited product warranty
Certifications	SON, TUV, ISO, IEC 61215, IEC 61730

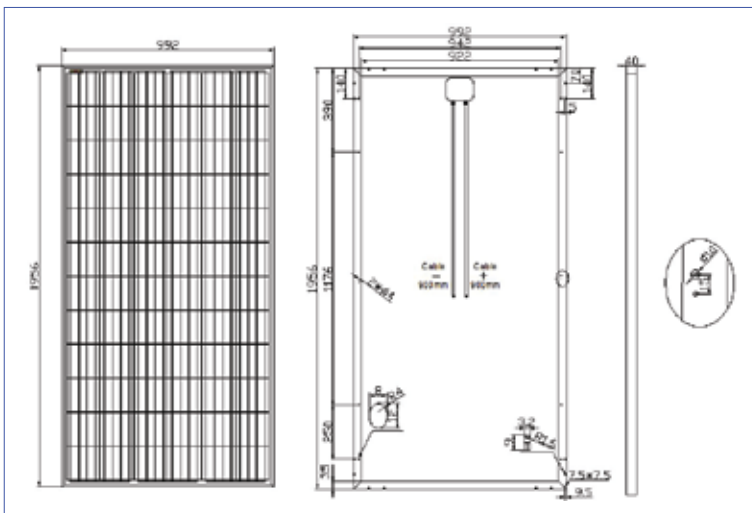
## Packing

Packing	Carton Box
1*20'	12pallets/296pcs
1*40'HQ	24pallets/624pcs

## Applications

- On-grid residential roof-tops
- On-grid commercial/industrial roof-tops
- Solar power stations
- Other on-grid applications

## Engineering Drawings



- Manufacturing facility certified to **ISO 9001 / ISO 14001 / OHSAS 18001** quality management system standards.

Specifications included in this datasheet are subject to change without notice.

