



GYSP-250M/300M

Monocrystalline Solar Module

Mechanical Data

	GYSP-250M	GYSP-300M
Cell type	Mono156.75mm*156.75mm	Mono156.75mm*156.75mm
No. of cells	60 in series(6*10)	72 in series(6*12)
Dimensions	1650*992*35mm	1956*992*35mm

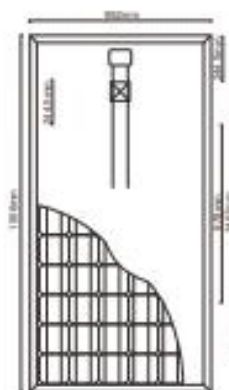
Waranty and Certifications

Warranty	25 years limited power warranty 10 years limited product warranty
Certificats	safety class II ,IEC61215, IEC61730

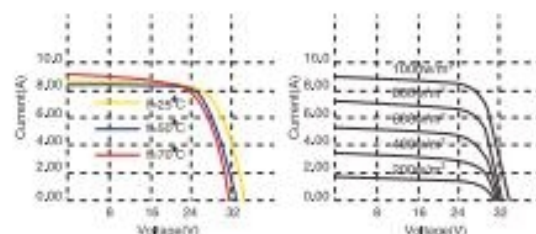
Electrical Data

(STC: Irradiance 1000w/m², module temperature 25°C, AM=1.5)

Power	250WP	300WP
Open circuit voltage(Voc)	36.91V	44.63V
Max. power voltage(Vmp)	30.73V	37.02V
Short circuit current(Isc)	9.03A	9.23A
Max. power current(Imp)	8.14A	8.11A
Power Tolerance	±3%	±3%
Max. system voltage	1000V	1000V
Operating temp.	-40°C~85°C	-40°C~85°C
NOCT	47±2°C	47±2°C
Temp. coefficient Isc	0.06%/°C	0.06%/°C
Temp. coefficient Voc	-0.34%/°C	-0.34%/°C
Temp. coefficient Power	-0.42%/°C	-0.42%/°C



I-V Cures



Capacity:
800MW/Year



Employees:
100 persons



Customers:
more than 15
countries



Established:
2010 year