



Specification S-220D

Cell	Polycrystalline silicon solar cells, 156mm×156mm
No. of cells and connections	60 in series
Minimum power tolerance	± 3%
Maximum system voltage	1000V
Max series fuse rating	15A
Dimensions	1650mm × 992mm × 46mm
Weight	23.0kg

Packing method

Packing	30pcs/PLT 390pcs/40'
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Temperature coefficients

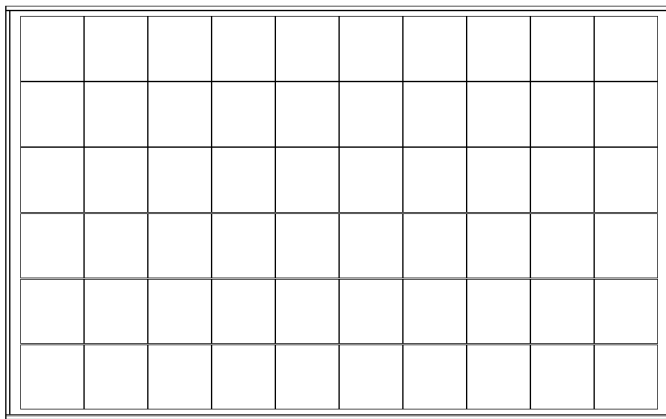
Pm	-0.46%/K
Isc	+0.046%/K
Voc	-0.34%/K

Electro-optical characteristics

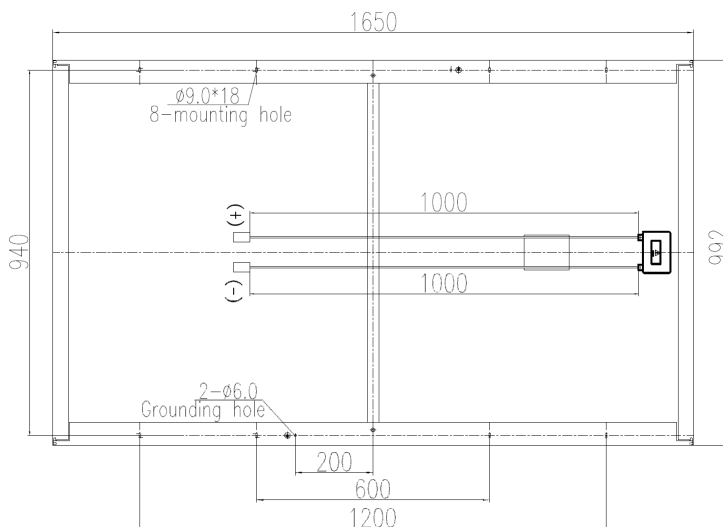
Module Type	S-220D		
Nominal peak power(Wp)	225W	220W	215W
Open Circuit Voltage(Voc)	37.0V	36.8V	36.6V
Maximum Power voltage(Vpm)	30.0V	30.0V	29.5V
Short Circuit Current(Isc)	8.18A	8.08A	8.05A
Maximum Power Current(Ipm)	7.50A	7.35A	7.30A

Technical date under STC(STC:1000w/m²,25°C)

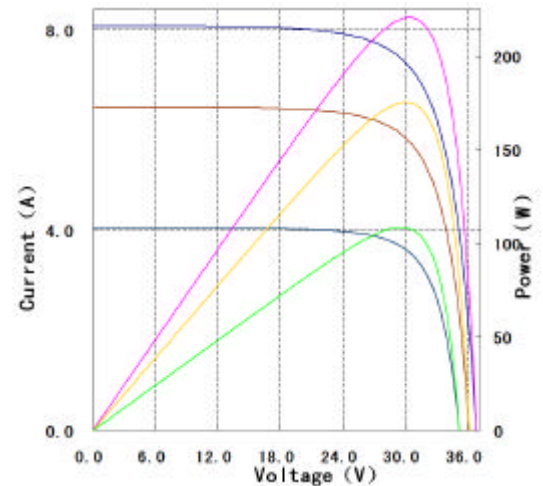
Photovoltaic Module Polycrystalline



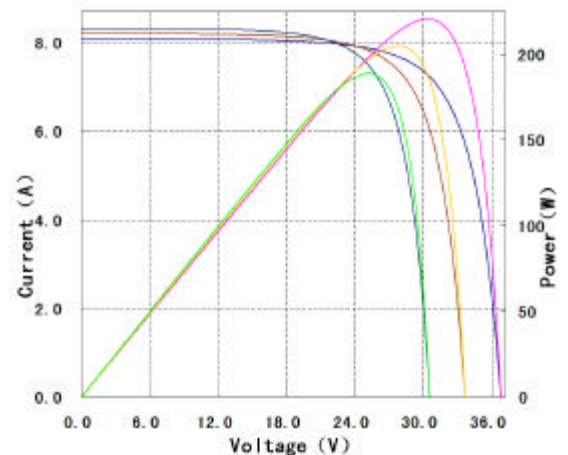
Outline dimensions



Current, power VS voltage characteristics (solar irradiant:100%、80%、50%)



Current, power VS voltage characteristics (module temperature: 75 、 50 、 25)



*Design and specifications are subject to change without notice.

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