



**The customer design:**

The left picture shows the format of this solar module. It could be changed according to the need of customer or designer. All the figures and parameters rely on the actual need of user.

Encapsulation:	Glass/EVA/Cells/EVA/TPT
Material:	Monocrystalline Silicon
Max. Power:	200Watts (day time with fully sun shine)
Tolerance:	±5%
Max. Power Voltage (Vmp):	46.06V
Max. Power Current (Imp):	4.34A
Open Circuit Voltage (Voc):	55.68V
Short Circuit Current (Isc):	4.77A
Max. syst. Open voltage:	1000V
Diodes	3 by-pass
Size and Number of cells:	125X125mm 96/6x16pcs
Working temperature range:	-40~+85℃
Relative humidity:	0%~100%
Dimensions:	1570x1044x50mm
Installation:	Solar panel faces directly to the sun
Weight:	19KG
Warranty:	Pm is not less than 90% in 10years and 80% in 25years

**Note:**

1 Standard testing condition: 25℃, AM1.5 spectrum, 1000W/m<sup>2</sup> irradiance

2 Wind pressure: 60m/s (200kg/m<sup>2</sup>)

\*Figures would be changed depending on the final design.

Any representations in this brochure concerning performance, are for informational purposes only and are not construed as warranties either expressed or implied, of future performance.