

210W Solar module

No.ESP210



THE CUSTOM 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:	Polycrystalline Silicon
Max. Power:	210Watts (day time with fully sun shine)
Tolerance:	±5%
Max. Power Voltage (Vmp):	35.2V
Max. Power Current (Imp):	5.96A
Open Circuit Voltage (Voc):	43.2V
Short Circuit Current (Isc):	6.55A
Max. syst. Open voltage:	715V
Diodes	2 by-pass
Size and Number of cells:	125X156mm 72/6x12pcs
Working temperature range:	-40~+85°C
Relative humidity:	0%~100%
Dimensions(mm):	1580x992x50
Installation:	Solar panel faces directly to the sun
Weight:	18KG
Warranty:	Pm is not less than 90% in 10years and 80% in 20years

Note:

1 Standard testing condition: 25°C, AM1.5 spectrum, 1000W/m² irradiance

2 Wind pressure: 60m/s (200kg/m²)

*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.