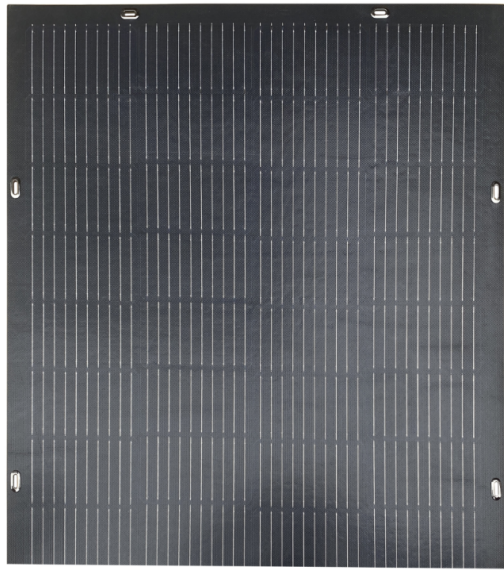
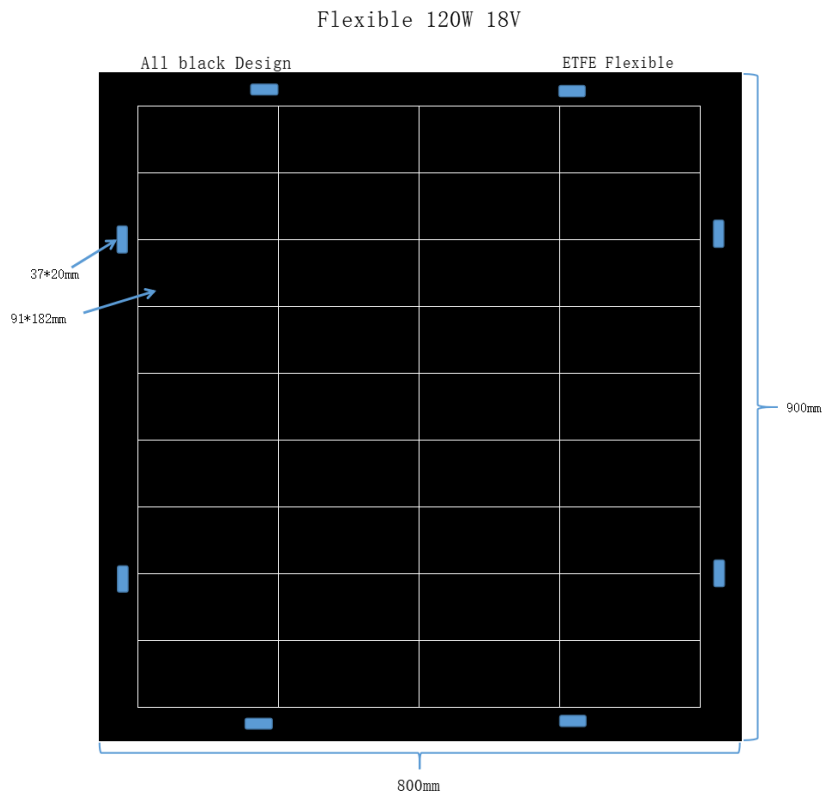


120W/18V

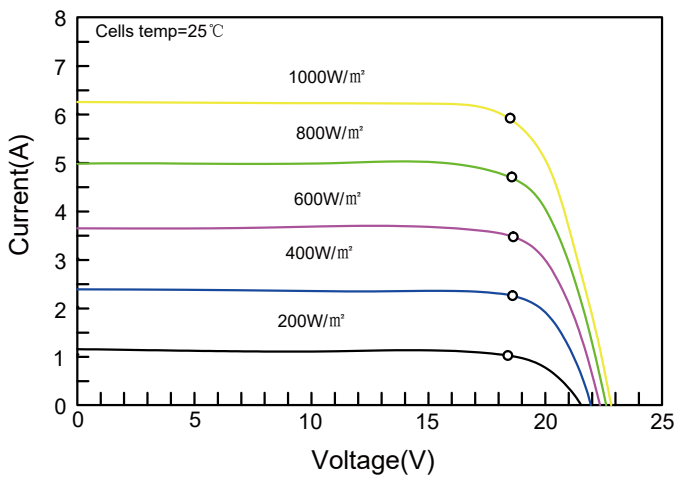
High Efficiency Flexible Solar Modules



Module Diagram



Characteristics



Electrical Characteristics	
Product code	120W/18V
Maximum power(Pmax)	130W
Voltage at Pmax(Vmp)	18.24V
Current at Pmax(Imp)	6.58A
Open-circuit voltage(Voc)	21.8V
Short -circuit current(Isc)	6.97A
Power temperature coefficient	-0.38%/°C
Voltage temperature coefficient	-0.27%/°C
Cirrent temperature coefficient	+0.05%/°C
Cells Efficiency(%)	17.90%
The maximum system voltage	45VDC(IEC)
Output power tolerance	±3%

Specifications

Cells	A grade solar cell
No.of cells and connections	36 (4*9)
Module dimension	900*800*3mm
Weight	2.4KG
Certification	CE,RoHS,ISO