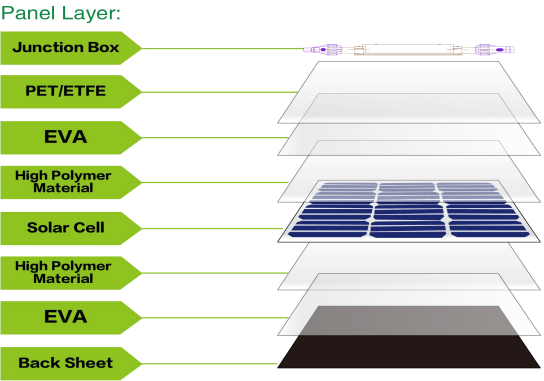


FLEXIBLE SOLAR PANEL MONOCRYSTALLINE

130 WATT

Features:

- Crack resistant film
- Efficient
- Durable



Mechanical Characteristics

Cell Type & No.	Mono Cell (4x15)
Front Material	PET/ETFE
Junction Box	IP65 (Front Set/Back Set)
Connector	MC4 Compatible

Temperature Characteristics

NOCT	45±2℃
Temperature coefficient of Pmax	-0.38%/℃
Temperature coefficient of Voc	-0.29%/℃
Temperature coefficient of Isc	0.05%/℃

Electrical Characteristics Under STC*

Module	PV130SLIM
Maximum Power-Pmax (Wp)	130
Voltage at Maximum Power-Vmp (V)	22
Current at Maximum Power -Imp (A)	5.91
Open Circuit Voltage-Voc (V)	26.4
Short Circuit Current-Isc (A)	6.35
Module Efficiency-η _m (%)	22.3
Power Tolerance (W)	0/+3
Dimensions (inch, L×W×D)	47.25 × 21.25 × .12
Weight (lb)	5
Maximum System Voltage	600VDC (IEC)
Operating Temperature	-40℃ ~ +85℃
Maximum Series Fuse	15A

STC (Standard Testing Conditions) : Irradiance 1000/㎡, Cell temperature 25℃, AM 1.5

NOCT(Nominal Operating Cell Temperature): Irradiance 800W/㎡, Ambient temperature 20℃, AM 1.5, Wind speed 1m/s

