

150W CPC semi-flexible solar panel

Warranty

- ♦ 2 years Manufacturer Warranty

Manufacturing

- ♦ Original cell sorting system ensures the best electric cell match
- ♦ EL-Testing before packing.
- ♦ Comprehensive module power testing.

Performance

- ♦ Upgraded efficiency and unprecedented flexibility.
- ♦ Weakened hot-spot effect, extremely low risk of micro cracks and increased stability by shingle-tech.
- ♦ Special connection method lowers the internal resistance and ensures better performance than traditional connection with busbar.
- ♦ IP67 rated junction box, reliable cables and standard MC4 connectors improve the stability



Mechanical Data

Standard Test Conditions AM=1.5, E=1000W/m², TC=25°C

Nominal Power	150W
Cell Type	Monocrystalline
Model of Cells	182mm
Maximum Power Current (Impp)	6.63A
Maximum Power Voltage (Vmpp)	22.62V
Open-circuit Voltage (Voc)	26.52V
Short-circuit Current (Isc)	7.03A
Maximum System Voltage	100V
Output Tolerance	±3%
Cable	900mm / 2.5mm ²
Connector Type	MC4 / MC4 Compatible
Module Structure	CPC/EVA / Backsheet
Junction box rating	≥ IP67
Diode	✓
Working Temperature	-20°C ~ +65°C

Packaging

Module Dimensions	1280*600*2mm
Module Weight	3.1kg
Package	Single Package
Pieces per Pallet	30
Gross Weight per Pallet	110
Pallet Dimensions	1280*1100*730mm

SOLMAX NEW ENERGY B.V.

Address: Defensiedok 18,3433 KL, Nieuwegein, The Netherlands

Tel: +31-307855708

Email: info@solarfam.nl

