

20W Sola-Max Panel

Our Solar Panel Features:

- A-grade solar cells ensure high efficiency, aesthetic appearance and good low-light performances
- Nominal 12V DC for standard output
- High transparent low-iron tempered glass
- IEC 61215 Approved
- Withstands high wind pressure and snow loads
- Easy installation
- 25 year power output warranty*



Type:

20W Solar Panel

Open circuit voltage (Voc)	21.7V
Optimum operating voltage (Vmp)	17.6V
Short-circuit current (Isc)	1.26A
Optimum operating current (Imp)	1.14A
Maximum power at STC (Pmax)	20Wp
Operating temperatures	-40°C to + 85°C
Maximum system voltage	715V Dc
Cell:	multi-crystal solar cells
Quantity of solar cells and connections:	36 (4x9)
Dimension of module:	355x530x30(mm)
Weight:	2.4Kg

Temperature Coefficients:

NOCT:

45°C+/- 2°C

Short-circuit current temperature coefficient: (0.055+/-0.01)%/K

Open-circuit voltage temperature coefficient: -(75+/-10)mV/K

Peak Power temperature coefficient: -(0.47+/-0.05)%/K

Power tolerance: +10%

NOCT:

Nominal Operating Cell temperature (The data is only for reference)

Characteristics

Module IV Graph 20W

