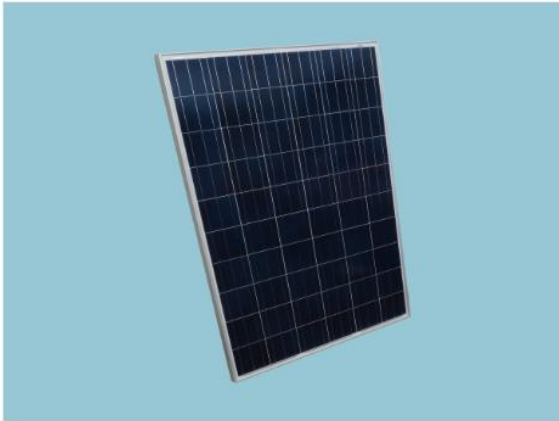


Sunshine Solar Panels 200W 12V Crystalline



With a Sunshine 200W solar panel you could expect to generate around 56 amps per day when used in conjunction with a PWM solar charge controller and around 67 amps per day with an MPPT solar controller during the summer months. Multiple panels can be connected to acquire higher power if needed.

Specifications

- High Efficiency Polycrystalline Cells
- Maximum Power (Pmax): 200W
- Maximum Power Current (Ipm): 10.53A
- Maximum Power Voltage (Vpm): 19V
- Short Circuit Current (Isc): 11.3A
- Open Circuit Voltage (Voc): 22.7V
- Nominal Operating Cell Temp. (NOCT): -45 to 80°C
- Maximum System Voltage: DC1000V
- Size: 1316mm x 992mm x 35mm
- Weight: 13.3kg

Features

- 900mm of 4mm single-core cable fitted with MC Type 4 Connectors
- High Performance Polycrystalline Cells
- Factory fitted aluminium frame with pre-drilled mounting holes
- Multiple pieces can be connected to acquire higher power
- Suitable for charging all types of 12 volt batteries
- Fitted with bypass diodes to minimise the effect of shading
- Completely weatherproof

Guaranteed Performance

- 5 Years Manufacturers Warranty
- 10 Years Warranty 90% Power Output
- 20 Years Warranty 80% Power Output

Suitable Solar Charge Controllers

- PWM Solar Controller 20A - 12/24V
- MPPT Solar Controller 20A - 12/24V (10% - 30% more power generation)
- Dual Battery Controller 20A - 12/24V