Folding Solar Panel 200W-B



Warranty

- + 1 year Manufacturer Warranty
- Warranty on Electrical

Performance: 5 years 80% of power output

Manufacturing

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

Performance

- Upgraded module efficiency and portability.
- Weakened hot-spot effect, lower module failure rate and increased stability by shingle-tech.
- . Optimized performance under low light conditions.
- Unique cell connection method lowers the internal resistance and ensures better performance than traditional connection with busbar.
- DC XT60 & 5521 output;
 USB-A/USB-QC/Type-C port supports charging smartphone, tablets laptops etc. of 5V input voltage.





GSPP-200-36MF

Mechanical Data Standard Test Conditions AM=1.5, E=1000W/m2, TC=25°C	
Nominal Power	200W
Cell Type	Monocrystalline
Cell Efficiency	21.4%
Maximum Power Current (Impp)	10.70A
Maximum Power Voltage (Vmpp)	18.70V
Open-circuit Voltage (Voc)	22.10V
Short-circuit Current (Isc)	11.21A
Maximum System Voltage	100V
Output Tolerance	+3%
DC Output-1	5.5*2.1mm/5A(Max.)
DC Output-2	XT60/30A(Max.)
USB-C PD3.0	5-20V/3A;20V5A(Max.)
USB Port-A	5V2A
USB Port-QC3.0	5-20V/3A
Working Temperature	-20℃~+65℃
Packaging	
Module Dimensions (Unfolding)	2260*565*30mm
Module Dimensions (Folding)	595*565*50mm
Module Weight	8.3kg