

Foldable Mono Solar Panel

TR-120MB

Electrical Specifications

- STC: Irradiance 1000W/m², AM1.5 spectrum, module temperature 25°C

Model	TR-120MB
Peak Power (Pmax)	120W
Cell Efficiency	≥23%
Maximum Power Voltage (Vmp)	19.5V
Maximum Power Current (Imp)	6.15A
Open Circuit Voltage (Voc)	22.6V
Short Circuit Current (Isc)	6.52A
Power Tolerance	± 3%
Maximum System Voltage	700V
Series Fuse Rating (A)	15

Temperature Coefficients

Temperature Coefficient of Isc (%)	+0.07% /°C
Temperature Coefficient of Voc (%)	-0.36% /°C
Temperature Coefficient of Pmax (%)	-0.38% /°C
Operating Temperature	-10~60°C

Specifications

Bag Material:	Waterproof Fabric
Bag Color:	Black color
Expanded size:	1485 x 600 mm
Each panel size	415*600mm x 4panel
Weight:	5.2 kg
Output:	MC4 Connect 2.5meter
Warranty	1year and service life 5years

