

Solar Mono Panel Models: **BLD195-72M**

Specification Details

Maximum Power (W)	195 W
Open Circuit Voltage (Voc)	44.96V
Short Circuit Current (Isc)	5.88A
Maximum Power Voltage (Vmp)	37.44V
Maximum Power Current (Imp)	5.21A
Solar Cell:	125mm*125mm MONO
Number of Cell (pcs)	72 pcs
Size of Module (mm)	1580*808*35mm
Caple & Connector Type	Pass the TUV Certificate
Frame (Material Corners, etc.)	Aluminium -alloy
Backing	PYE
Cell Efficiency (%)	18,5
Maximum system voltage	1000VDC
Weight Per Piece (KG)	15
FF (%)	70-76
Junction Box Type	Pass the TUV Certificate
Tolerance Wattage	±0 / +3%
Front Glass Thickness (mm)	3,2
Temperature Coefficients of Isc (%) °C	0,06
Temperature Coefficients of Voc (%) °C	-0,397
Temperature Coefficients of Pm (%) °C	-0,549
Temperature Coefficients of Im (%) °C	0,06
Temperature Coefficients of Vm (%) °C	-0,397
Temperature Range	-40°C to +85°C
Surface Maximum Load Capacity	2400Pa
Allowable Hail Load	23m/s, 7.53g
Bypass Diode Rating (A)	10

