

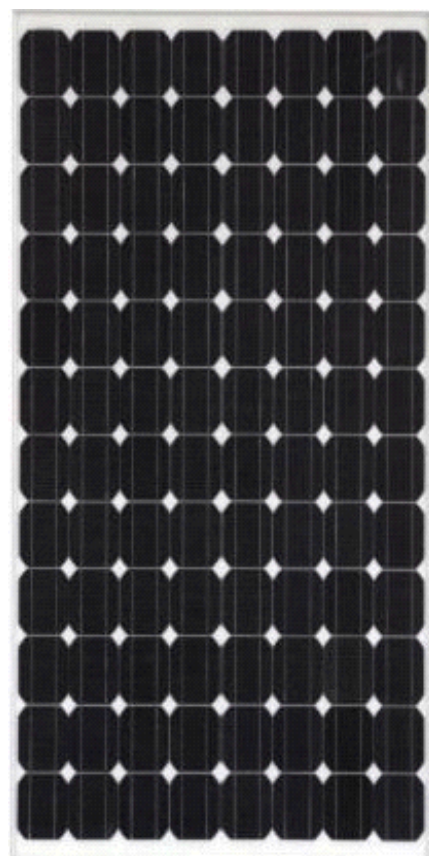
SPECIFICATION OF 200W.220W MONO SOLAR MODULE

Mono-Crystalline

Module type	Pm(W)	Number of cell	Cell Dimension (mm)	Max System Voltage(V)	Vm(V)	Im(A)	Voc(V)	Isc(A)
SYSM200	200W	91	125	1000	44.8	4.47	50.3	5.2
SYSM220	220W	91	125	1000	47.5	4.63	53.7	5.37

Parameter

Maximum system voltage (V)	1000
Temperature coefficients of Isc (%)	+0.1%/°C
Temperature coefficients of Voc (%)	-0.38%/°C
Temperature coefficients of Pm (%)	-0.47%/°C
Temperature coefficients of Im (%)	+0.1%/°C
Temperature coefficients of Vm (%)	-0.38%/°C
Temperature Range	-40°C ---85°C
Tolerance Wattage (e.g. +/-5%)	± 3%
Surface Maximum Load Capacity	60m/s (200kg/sq.m)
Junction Box Type	PPO, black
Connectors and Cables Type	4mm ²
Length of Cables (mm)	900
Cell Efficiency (%)	>16.8%
Output tolerance (%)	± 5%
Frame (Material, Corners, etc.)	Anodized Aluminum Alloy
Standard Test Conditions	AM1.5 100MW/cm ² 25°C
Guarantee of power	2 years for whole products,90% power for 10years, 80% power for 25years.
FF (%)	≥73.3%



Physical Characters

Output	Module Net Weight	Module Size (MM)	Packing	20' Container	40' Container
200W	19.0(kg)	1702*945*45	2pcs/carton	226 pcs	488 pcs
220W	19.0(kg)	1702*945*45	2pcs/carton	226 pcs	488 pcs



深圳市索阳新能源科技有限公司
 SHENZHEN SUOYANG NEW ENERGY CO.,LTD
 F5,No.A3,XinJianxing S&T Industrial Park,Fengxin Road,
 Gongming Office,Guangming New District,Shenzhen
 Tel: +86-755-3369 9191 Fax: +86-755-3369 9194
 www.szuoyang.com Email:service@szsuoyang.com