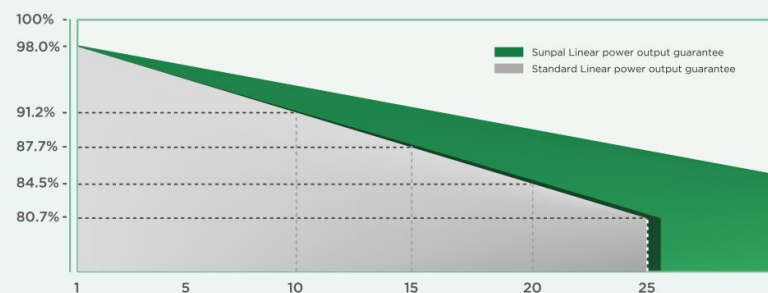


Customized Mono Solar Panel

125-265W

166mm 32/66 Cells High Efficiency Monocrystalline PV Module

- Excellent power generation performance**
Guaranteed 0-+3% positive rated power tolerance ensures more power generation every day
- Stable mechanical performance**
Passed rigorous hail test
Withstands 5400Pa snow and 2400Pa wind loads
- Low-light Performance**
Advanced glass and solar cell surface texturing allow for excellent performance in low-light environments.
- Long weather resistance**
Excellent anti-PID(Potential Induced Degradation)
Certified in fireproofing for safety
- Lower temperature coefficient**
Improved temperature coefficient decreases power loss in the high temperature application.
- Superior quality control**
ISO 9001:2015 Quality Management System
100% EL and appearance inspection



Complete System and Product Certifications

IEC 61215, IEC 61730, UL 61730
 ISO 9001:2008: ISO Quality Management System
 ISO 14001: 2004: ISO Environment Management System
 OHSAS 18001: 2007 Occupational Health and Safety



125~265W

125W-145W ELECTRICAL DATA(STC)

Model Number	SP125M-32	SP130M-32	SP135M-32	SP140M-32	SP145M-32
Testing Condition	STC	STC	STC	STC	STC
Maximum Power (Pmax/W)	125	130	135	140	145
Open Circuit Voltage (Voc/V)	21.76	22.02	21.60	21.73	21.98
Short Circuit Current (Isc/A)	7.01	7.10	7.71	7.87	7.95
Voltage at Maximum Power (Vmp/V)	18.78	19.20	18.53	18.75	19.14
Current at Maximum Power (Imp/A)	6.66	6.77	7.29	7.47	7.58
Module Weight(Kg)	7.15	7.15	7.98	7.98	7.98
Module Dimension (mm)	940*700*30	940*700*30	1050*700*30	1050*700*30	1050*700*30

150W-180W ELECTRICAL DATA(STC)

Model Number	SP150M-32	SP155M-32	SP160M-32	SP170M-32	SP180M-32
Testing Condition	STC	STC	STC	STC	STC
Maximum Power (Pmax/W)	150	155	160	170	180
Open Circuit Voltage (Voc/V)	21.76	21.98	21.10	21.34	21.60
Short Circuit Current (Isc/A)	8.41	8.50	9.72	9.97	10.28
Voltage at Maximum Power (Vmp/V)	18.78	19.14	18.01	18.24	18.53
Current at Maximum Power (Imp/A)	7.99	8.10	8.88	9.32	9.72
Module Weight(Kg)	8.45	8.45	10.75	10.75	10.75
Module Dimension (mm)	1115*700*30	1115*700*30	1385*700*35	1385*700*35	1385*700*35

190W-220W ELECTRICAL DATA(STC)

Model Number	SP190M-32	SP195M-66	SP200M-66	SP210M-66	SP220M-32
Testing Condition	STC	STC	STC	STC	STC
Maximum Power (Pmax/W)	190	195	200	210	220
Open Circuit Voltage (Voc/V)	21.86	45.41	43.77	44.02	44.55
Short Circuit Current (Isc/A)	10.54	5.18	5.73	5.97	6.12
Voltage at Maximum Power (Vmp/V)	18.94	39.53	37.35	37.62	38.21
Current at Maximum Power (Imp/A)	10.03	4.93	5.35	5.58	5.76
Module Weight(Kg)	10.75	11.40	13.50	13.50	13.50
Module Dimension (mm)	1385*700*35	980*1045*35	1160*1045*35	1160*1045*35	1160*1045*35

230W-265W ELECTRICAL DATA(STC)

Model Number	SP230M-66	SP240M-66	SP250M-66	SP260M-66	SP265M-66
Testing Condition	STC	STC	STC	STC	STC
Maximum Power (Pmax/W)	230	240	250	260	265
Open Circuit Voltage (Voc/V)	44.88	45.41	44.68	45.14	45.41
Short Circuit Current (Isc/A)	6.25	6.37	6.87	6.97	7.03
Voltage at Maximum Power (Vmp/V)	39.72	39.53	38.35	39.20	39.53
Current at Maximum Power (Imp/A)	5.97	6.07	6.52	6.63	6.70
Module Weight(Kg)	13.50	13.50	14.90	14.90	14.90
Module Dimension (mm)	1160*1045*35	1160*1045*35	1280*1045*35	1280*1045*35	1280*1045*35