

BW-SM250-270M60

Monocrystalline Solar Module

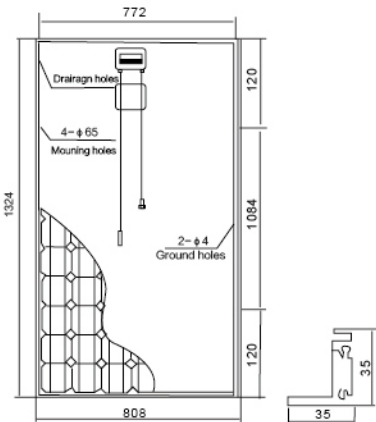
KEY FEATURES

- Entire module certified to withstand high wind loads (2400 Pascal) and snow loads (5400 Pascal)
- Perfect module self-cleaning capability, reduce power loss caused by dust (soiling effect)
- More elegant cell and module appearance
- Excellent performance in low-light irradiance environment
- High salt mist and ammonia resistance

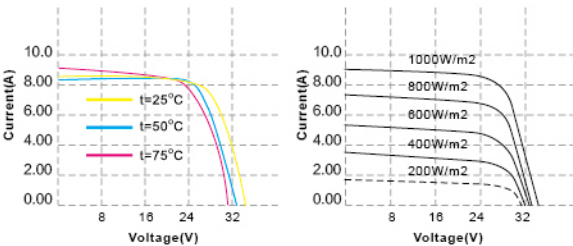
Premium Performance Warranty



Dimensions



I-V Cures



Cell	Monocrystalline156mmx156mm
No.of cells	60 in series(6x10)
Weight	18.8kg
Dimensions	1640x992x40(mm)
Produced in accordance with	TUV/IEC 61215/EN 61730

Electrical Data					
(STC:Irradiance 1000w/m2,module temperate 25OC,AM=1.5)					
Power	250Wp	255Wp	260Wp	265Wp	270Wp
Open circuit voltage	36V	36V	36V	36V	36V
Maximum power voltage	30V	30V	30V	30V	30V
Short circuit current	9.16A	9.35A	9.53A	9.71A	9.9A
Maximum power current	8.33A	8.5A	8.66A	8.83A	9A
Module Conversion Efficiency	15.36%	15.67%	15.99%	16.29%	16.59%
Maximum system voltage	1000V				
Operating temperature	-40OC to+90OC				
NOCT	45OC ± 2OC				
Temperature coefficient of Isc	+0.05%/OC				
Temperature coefficient of Voc	-0.34%/OC				
Temperature coefficient of Pm	-0.5%/OC				

Specifications included in this datasheet are subject to change without prior notice.