




BW-SM150-160P36


Polycrystalline 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
- 

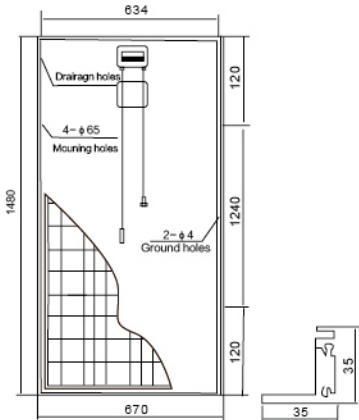
Excellent performance in low-light irradiance environment
- 

High salt mist and ammonia resistance

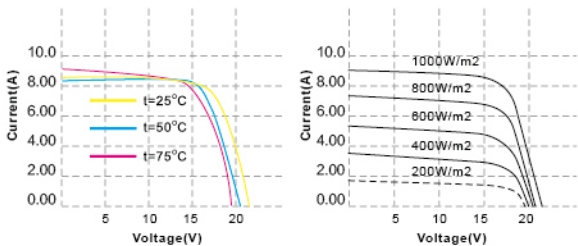
Premium Performance Warranty



Dimensions



I-V Cures



Cell	Polycrystalline156mmx156mm		
No.of cells	36 in series(4x9)		
Weight	12.5kg		
Dimensions	1480x670x35(mm)		
Produced in accordance with	TUV/IEC 61215/EN 61730		

Electrical Data			
(STC:Irradiance 1000w/m2,module temperate 25OC,AM=1.5)			
Power	150Wp	155Wp	160Wp
Open circuit voltage	21.6V	21.6V	21.6V
Maximum power voltage	18V	18V	18V
Short circuit current	9.16A	9.47A	9.77A
Maximum power current	8.33A	8.61A	8.88A
Module Conversion Efficiency	15.22%	15.63%	16.13%
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.