



# SPECIFICATIONS

ELECTRICAL CHARACTERISTICS			
Model	SPM060M-WP		
Power at STC (P <sub>m</sub> )	60W		
Maximum power voltage (V <sub>pm</sub> )	38.8V		
Maximum power current (I <sub>pm</sub> )	1.55A		
Open circuit voltage (V <sub>oc</sub> )	46.3V		
Short circuit current (I <sub>sc</sub> )	1.67A		
Tolerance	±5%		
Module efficiency	16.8%		
Standard test conditions	1000V DC		
Maximum system voltage	1000V DC	Series fuse rating	15A
Temperature coefficient	I <sub>sc</sub> : 0.05%/K	V <sub>oc</sub> : -0.36%/K	P <sub>max</sub> : -0.46%/K

Specifications	
Cell	Monocrystalline silicon solar cell, (156mmx26mm)
No. of cell and connection	68 (4x17)
Dimension	666mm (26.2in) x 537mm (21.1in) x 35mm (1.38in)
Weight	5.0KG

AMBIENT CONDITIONS	
Operating Temperature	-40°C to +85°C
Storage Humidity	<90%

Output	
Type of output terminal	Junction box
Cable	L: 900mm + MC4 connector

