

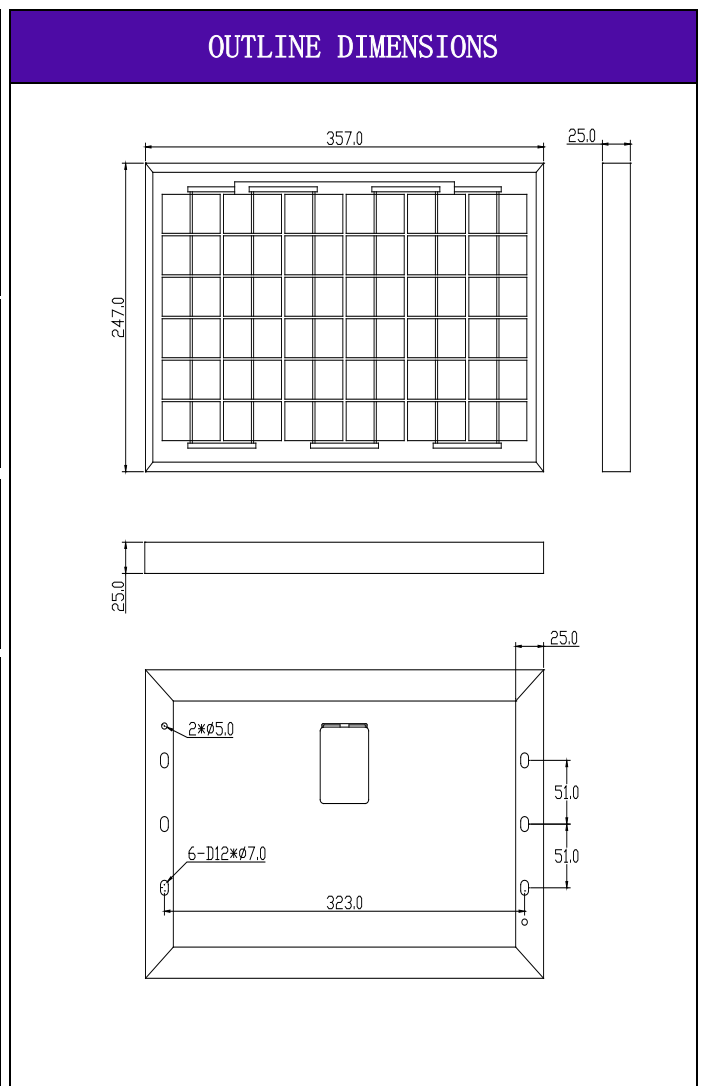
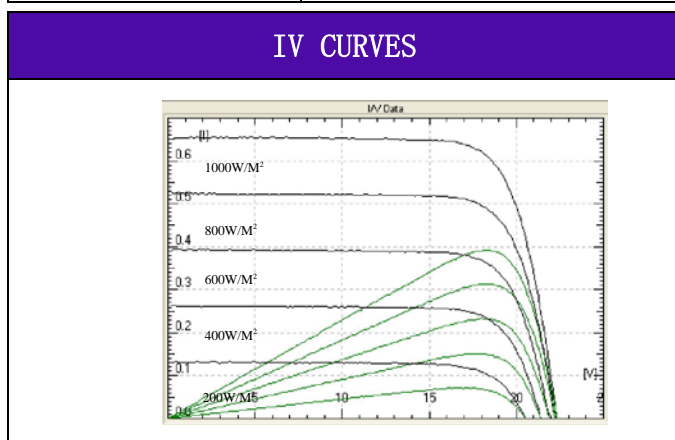
# SPECIFICATIONS

ELECTRICAL CHARACTERISTICS			
Model	SPC010P		
Power at STC(P <sub>m</sub> )	10W		
Maximum power voltage(V <sub>pm</sub> )	17.0V		
Maximum power current(I <sub>pm</sub> )	0.58A		
Open circuit voltage(V <sub>oc</sub> )	21.6V		
Short circuit current(I <sub>sc</sub> )	0.68A		
Tolerance	±5%		
Module efficiency	10.8%		
Standard test conditions	Temperature 25°C, Irradiance 1000W/m <sup>2</sup> , AM=1.5		
Maximum system voltage	600V DC	Series fuse rating	10A
Temperature coefficient	Isc:0.05%/K	Voc:-0.36%/K	Pmax:-0.46%/K

Specifications	
Cell	Multicrystalline silicon solar cell, (52mmx31.2mm)
No. of cell and connection	36 (6x6)
Dimension	357mm (14.06in) x247mm(9.72in) x25mm(0.98in)
Weight	1.2KG 2.64lbs

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

OUT PUT	
Type of output terminal	Junction box
Cable	



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Limited Warranty: 2 years workmanship, 5 years power