

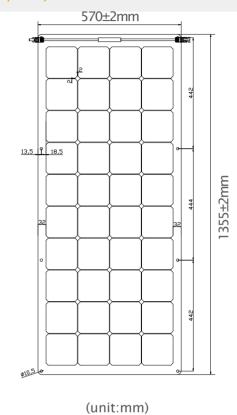
120W Flexible Solar Panel

Solar cell from SunPower factory directly

Electrical Characteristics

PERFORMANCE AT STANDARD TEST CONDITION(AM1.5,1000W/m2,25°C)

Maximum Power(Pmax)	120 W		
Open Circuit Voltage(Voc)	26.4 V		
Short Circuit Current(Isc)	5.87A		
Rated Voltage(Vmp)	22V		
Rated Current(Imp)	5.45A		
Cable	1 m length		
Connector	MC4 Plug		
Dimension(LxWxT)	1355×570×2.5mm		
Number of Cells	40(4X10)		
Cell Type Of Connection	32pcs In Series		
Cell Transfer Efficiency	20% Above		
Product weight	2.3kg		



Absolute maximum limits

Parameters	Unit	Rating
Operation temperature	°C	-40 to +85
Storage temperature	$^{\circ}$ C	-40 to +85

Temperature Coefficients	
TkVoltage	-0.35%/K
TkCurrent	+0.06%/K
TkPower	-0.42%/K

1 year Warranty QUALIFICATIONS AND CERTIFICATES

Use back-touch welding technology for solar cell connecting, different from normal





Maximum recommended bending degree:20 degree

NOTE:READ SAFETY AND INSTALLATION INSTRUCTIONS OR CONTACT THE TECHNICAL SERVICE FOR FURTHER INFORMATION BEFORE USING THE PRODUC © Mar2012Shenzhen Topray Solar Co.Ltd.All right reserved. Specifications included in this datasheet are subject to change without notice.