

<b>Model (MSP130AS-18) Specifications</b>	
ITEM NO.:	MSP130AS-18
Maximum Power(W)	130
Optimum Power Voltage(Vmp)	18.00
Optimum Operatige Current(Imp)	7.20
Open Circuit Voltage(Voc)	21.74
Short Circuit Current(Isc)	7.72
Solar Cell:	156*134poly
Size of Module(mm)	1290*670*35
Front Glass Thikness(mm)	3.2
Temperature Coefficients of Isc(%)°C	+0.04
Temperature Coefficients of Voc(%)°C	-0.38
Temperature Coefficients of Pm(%)°C	-0.47
Temperature Coefficients of Im(%)°C	+0.04
Temperature Coefficients of Vm(%)°C	-0.38
Temperature Range	-40 °C to +85 °C
Tolerance Wattage	0~+3%
Weight Per Piece(KG)	10
Cell Efficiency (%)	17.80%
Module Efficiency (%)	15.04%
Backing (Brand Type)	PF
Standard Test Conditions	AM1.5 1000W/m <sup>2</sup> 25 °C
FF (%)	70-76%

