

**다결정 모인 태양광 모듈**  
**(Poly-crystalline Solar Module)**

항 목	사 양
모 델	MEI-SM-181
규 격	1,474 × 974 × 34 mm
무 게	16 kg
Nominal Peak Power (Wp)	181 W
Maximum Power Voltage (Vmpp)	26.9 V
Maximum Power Current (Impp)	6.73 A
Open-Circuit Voltage (Voc)	32.4 V
Short-Circuit Current (Isc)	7.35 A
Solar Cell Efficiency ( $\eta_c$ )	13.9 %
Module Efficiency ( $\eta_m$ )	12.6 %
Mounting Holes (6.1 mm)	14 pieces
Electrical Values Under Standard Conditions	1000 W/m <sup>2</sup> 25 °C, 1.5 AM
Operating Temperature	-40 ~ +90 °C
Storage Temperature	-40 to +90 °C
Maximum System Voltage	DC 600 V