



UL-260P

SHANSHAN ULICA

260 Watt Photovoltaic Module

The UL-260P is an advanced 260P module that uses 72pcs 156mm x 156mm poly-crystalline solar cells with anti-reflective SiN coating.

Performance

Rated power	260W
Tolerance	+/-3%
Nominal voltage	35V
Warranty	Five years repair, replacement 80% power output over 25 years 90% power output over 10 years

Qualification Test Parameters

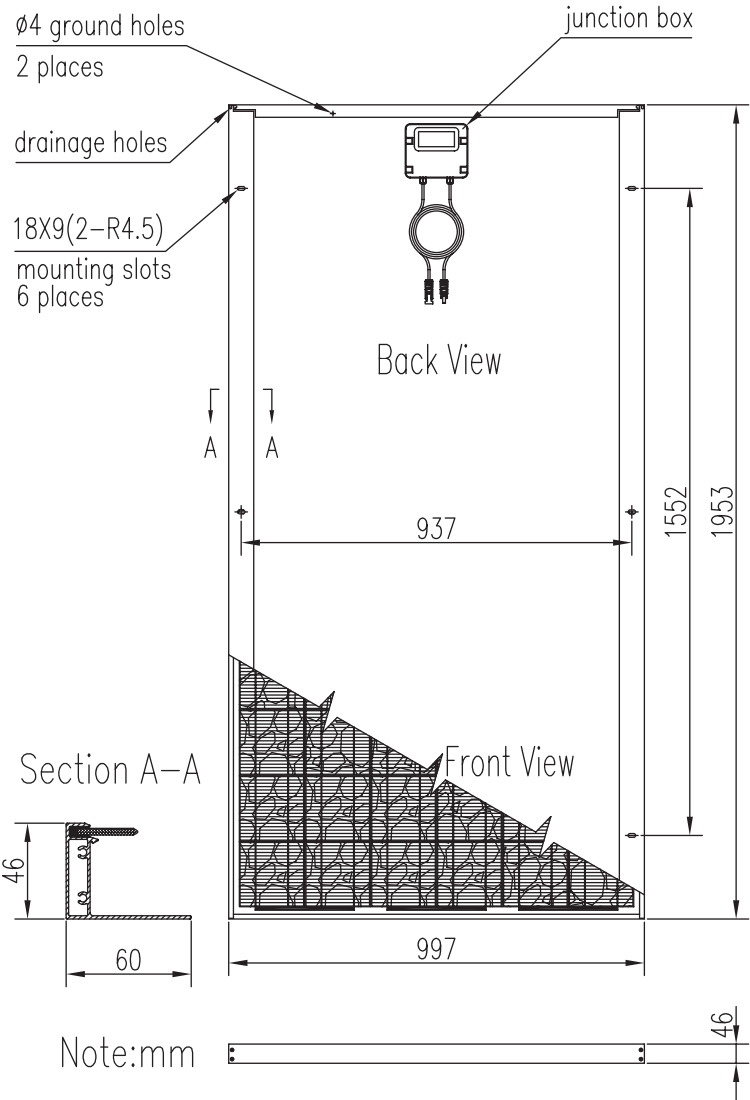
Operating Temperature	-40°C to +85°C
Maximum Load Capacity (e.g snow)	200kg/m ²
Maximum Wind Resistance	60m/s

Mechanical Characteristics

Dimensions (mm)	1953 x 997 x 46
Weight (kg)	24.0
Solar cells	72 cells (156mm x 156mm) configured geometrically in a 6 x 12 matrix connected in series.

Typical Electrical Characteristics

Maximum power (Pmax)	260W
Voltage at Pmax (Vmp)	35V
Current at Pmax (Imp)	7.42A
Short circuit current (Isc)	8.4A
Open circuit voltage (Voc)	44V
Temperature coefficient of Isc	0.06%/°C
Temperature coefficient of Voc	-0.35%/°C
NOCT	47±2°C
Maximum system voltage	1000V



Standards test conditions - irradiance of 1000W/m²
at an AM1.5G solar spectrum and a cell temperature
of 25°C.