



UL-200P

SHANSHAN ULICA

200 Watt Photovoltaic Module

The UL-200P is an advanced 200w module that uses 54pcs 156mm x 156mm poly-crystalline solar cells with anti-reflective SiN coating.

Performance

Rated power	200W
Tolerance	+/-3%
Nominal voltage	26V
Warranty	Five years repair, replacement 80% power output over 25 years 90% power output over 10 years

Qualification Test Parameters

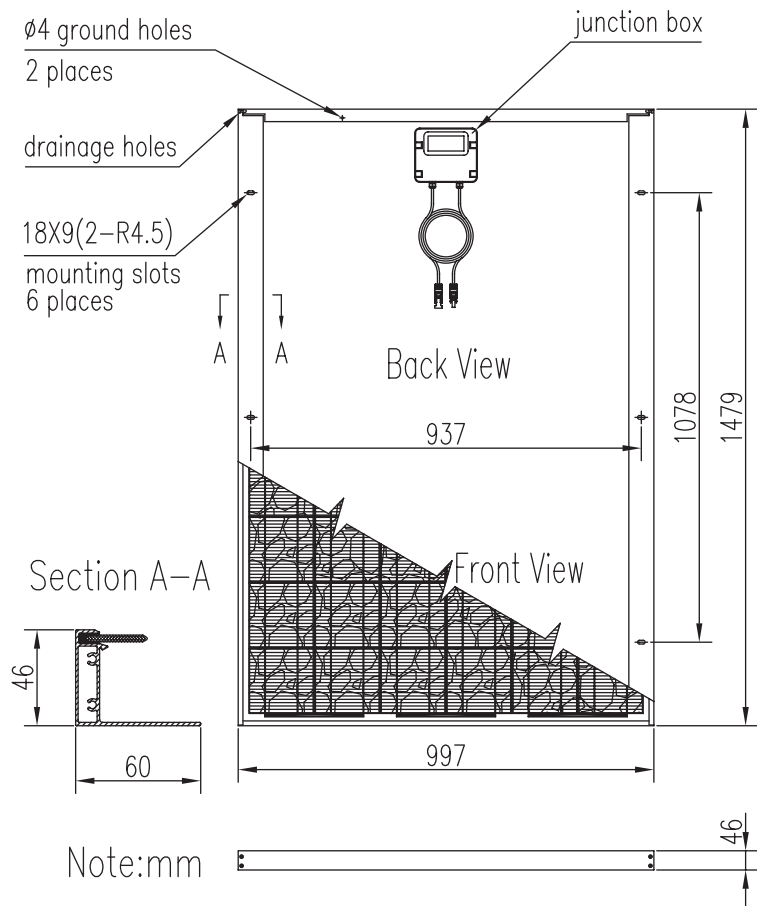
Operating Temperature	-40°C to +85°C
Maximum Load Capacity (e.g snow)	200kg/m ²
Maximum Wind Resistance	60m/s

Mechanical Characteristics

Dimensions (mm)	1479 x 997 x 46
Weight (kg)	18
Solar cells	54 cells (156mm x 156mm) configured geometrically in a 6 x 9 matrix connected in series.

Typical Electrical Characteristics

Maximum power (Pmax)	200W
Voltage at Pmax (Vmp)	26V
Current at Pmax (Imp)	7.6A
Short circuit current (Isc)	8.28A
Open circuit voltage (Voc)	32.6V
Temperature coefficient of Isc	0.06%/°C
Temperature coefficient of Voc	-0.35%/°C
NOCT	47±2°C
Maximum system voltage	1000V



Note:mm

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