

Micro Sun Series

Monocrystalline
60 - cell Module

TW-300MM

300W

0-3% Positive Tolerance



Monocrystalline



Grade A

Quality Certification



Scope:

This Product Specification indicates the details of this product's Scale, Performance, and Lab Test results.

Module Specification

Module Size	1640*992*35mm
Weight	18kg
Cell Type	Mono crystalline 182*121mm, 60 Pieces(5*12)
Glass	3.2mm
Frame	Anodized aluminum alloy
Junction Box	Ip68
Module Material	EVA, PET/TPT
Cable	4mm ² , MC4 compatible

Electrical Characteristics

Voc(V)	38.94V
Isc(A)	10.38A
Vmp(V)	33.59V
Imp(A)	9.54A
Pmax(W)	300W
Temp	-40°C~+85°C

Temperature Characteristics

Power Tolerance	±5%
Max.Power Temp.	-0.40%/°C
Open circuit Voltage Temp.	-0.30%/°C
Shot circuit current Temp.	0.06%/°C
Max.System Voltage(V)	1000V



General Specification:

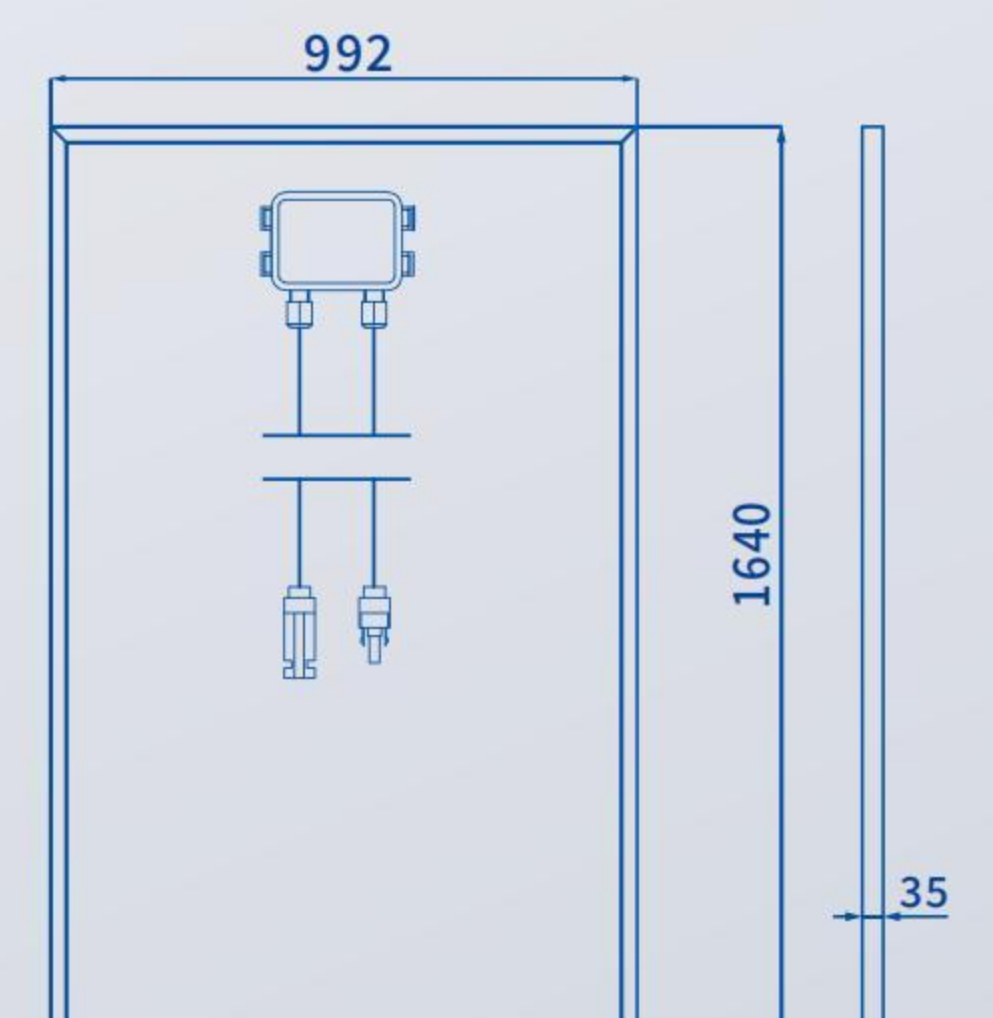
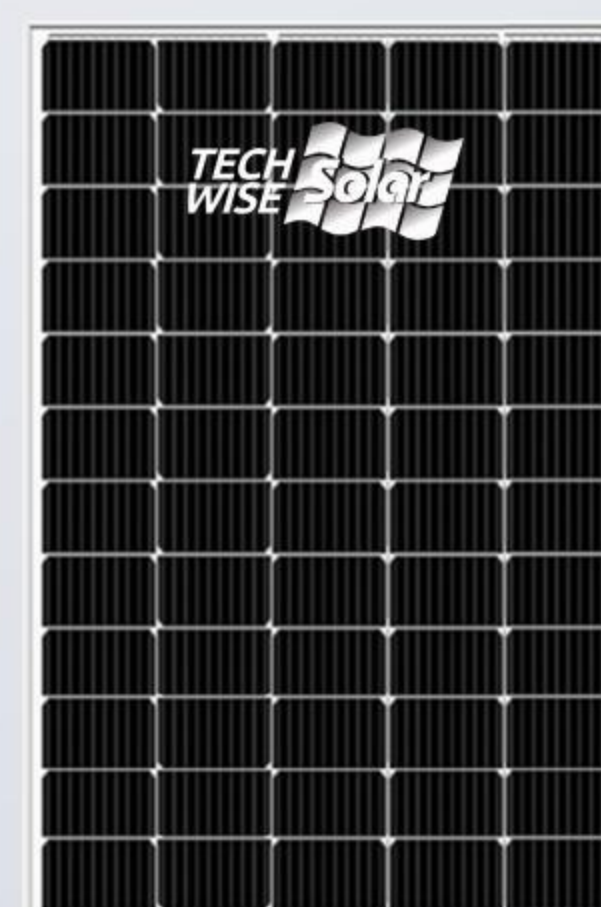
1. Scope of Product Application:

This Product is applicable in Solar Module matrix and Solar System for both domestic home and industrial purpose

2. Test Condition:

Irradiance 1000W/m², Module Temperature 25°C, AM1.5

Engineering Drawings



10 Years Product Warranty

20 Years Linear Power Warranty

Environment Condition:

- 1.Storage:-10°C-40°C
- 2.Do not block, expose under sun light

Please Be Aware:

- 1.Do not apply exceeds standard rate of work.
- 2.Avoid any scratches during installation.
- 3.Do not bend during usage or transportation.
- 4.Do not contact with any strong corrosion materials.
5. Identify correct Positive and Negative polarity during installing.



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(Mar 2024 V3 Edition)