

# POLYCRYSTALLINE SILICON MODULE 270WP



Electrical Data at STC

Module	Pmax	Imp	Vmp	Isc	Voc
XJ60P-260	260W	8.51A	30.6V	9.17A	37.2V
XJ60P-265	265W	8.60A	30.9V	9.22A	37.6V
XJ60P-270	270W	8.71A	31.0V	9.28A	37.9V
XJ60P-275	275W	8.81A	31.3V	9.37A	38.1V
XJ60P-280	280W	8.94A	31.4V	9.45A	38.3V
XJ60P-285	285W	9.06A	31.5V	9.54A	38.4V
XJ60P-290	290W	9.18A	31.6V	9.62A	38.6V
XJ60P-295	295W	9.29A	31.8V	9.69A	38.8V

Maximum Rating

Operating Temperature	-40~+85°C
Maximum System Voltage	-20~+40°C
Class of Protection	Class II
Temperature	TUV 1500V/1000V DC
Maximum Over current	15A
Protection Rating	

Mechanical parameters

Cell Type	156.75×156.75mmpoly-crystalline
Cell Configuration	1640x992x35mm
Weight	60 (6×10)
Dimension	18.5kg
Cables	PCS in series
Junction Box Frame	3.2mm, high transmission, low iron,



### Characteristics

<b>System Voltage:</b>	<b>The maximum voltage is promoted to</b>
	1500V and the module strings are extended by 50% which reduces the overall system BOS.
<b>A Wide Range of Products:</b>	Mono-crystalline module (270W-360W)
	Poly-crystalline module (260W-340W), depending on configurations. Guaranteed positive tolerance from 0-3% ensures power output reliability
<b>High Reliability:</b>	Guaranteed mechanical resistance to severe weather conditions for reliable power output. Compliant with IEC 61215 and IEC 61730
<b>Traceability:</b>	Flash report and embedded bar code ID for each module for complete traceability.
<b>Low-light</b>	Advanced glass and surface texturing allow
<b>Performance:</b>	for excellent performance in low - light environments.
<b>Severe Weather</b>	Certified to withstand: wind load (2400
<b>Resilience:</b>	Pascal) and snow load (5400 Pascal).
<b>Durability against extreme environmental conditions:</b>	High salt mist and ammonia resistance certified by TUV NORD.
<b>A Wide Range of Applications:</b>	Independent systems (households, power supplies for remote areas, remote systems) and grid-connected photovoltaic power stations (residential, commercial, industrial power supply systems).

All of the above information, including drawings, illustrations and graphic designs, reflects our present understanding and is to the best of our knowledge and belief correct reliable. Users, however, should independently evaluate the suitability of each product for the desired application. Under no circumstances does this constitute an assurance any particular quality or performance. Such an assurance is only provided in the context of our product specifications or explicit contractual arrangements. Our liability for products set forth our standard terms and conditions of sale



SCAN QR CODE