

SPU-260M

Mono Crystalline Module

iSOLAR-1



High Conversion Efficiency

High input efficiency to guarantee power output.



0 to +3% Positive Tolerance

Solar Panel will generate at least as much power as being shown on electrical sheet.



Self-Cleaning Glass

Made of a specific type of glass with a surface that keeps itself free of dirt and grime.



48-Hour Response Service

Ensure clients can get the response within 48-hour from our technical support team.



Free Microcrack

Our State of the Art Technologies ensure our Solar Panel to meet the expected lifespan.



20 Years Performance Warranty

With maximum degression in performance of 1% annually.



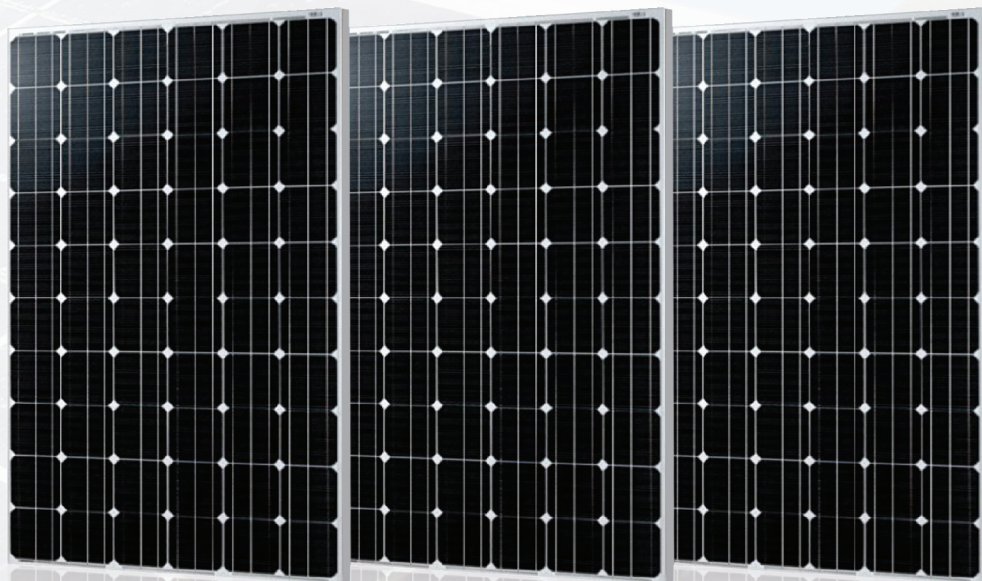
Outstanding Low Irradiation Performance

High yield performance even on low light such as cloudy or shaded conditions.



8 Years Materials & Workmanship Warranty

All of our products will be free from defects in material and workmanship, under normal use and proper handling.



ISO 14001



ISO 9001



SNI 04-3850.2-1995 by BPPT
SNI 04-6298-2000 Salt Resistance
IEC 61215-61730 by TÜV SÜD



TKDN dari Kementerian Perindustrian

SPU-260M

Mono Crystalline Module

SPECIFICATIONS

ELECTRICAL SPECIFICATION

Module Type	SPU-260M
Maximum Power (Pmax)	260 Wp
Maximum Power Voltage (Vmp)	30.87 V
Maximum Power Current (Imp)	8.50 A
Open-circuit Voltage (Voc)	38.71 V
Short-circuit Current (Isc)	9.09 A
Maximum System Voltage	1000 V
Maximum Rated Current Series	14 A
Power Tolerance	+3%
Nominal Operating Cell Temperature (NOCT)	45±2°C
Module Efficiency	Please refer to Test Report

MECHANICAL SPECIFICATION

Cell Size	156 x 156 mm
Number of Cell	60 Cells
Netto Weight	19 Kg
Gross Weight	42.5 Kg
Dimension	1650 x 992 x 40 mm
Bypass Diode	3
Junction Box IP Rating	IP 67 (dust & water protection)
Lifetime	20 Years

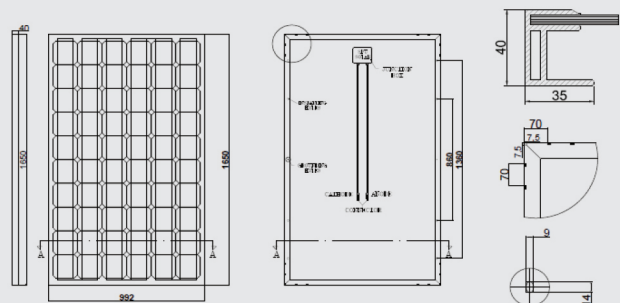
TEMPERATURE COEFFICIENT

Operating Temperature	-40°C-85°C
Temperature Coefficient of Pmax	-0.47%/°C
Temperature Coefficient of Voc	-0.40%/°C
Temperature Coefficient of Isc	-0.05%/°C

PACKING MANNER

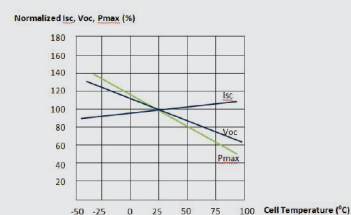
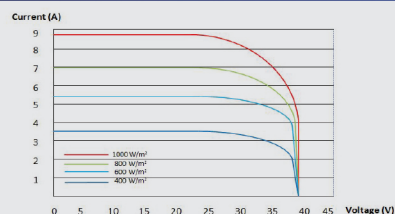
Piece / Box	2 Pcs
Piece / 20 Feet Container	300 Pcs
Piece / 40 Feet Container	600 Pcs

ENGINEERING DRAWINGS




The company reserves the final right of explanation on any information hereby presented

I-V CURVES & TEMPERATURE



I-V Curves & Temperature Dependence of Isc, Voc, Pmax

STC:  Irradiance
1000 W/m²

 Module
Temperature 25°C

 AM=1.5

Please contact cs@swadayaprima.com for technical support. This parameters is for reference only and it is not a part of the contracts, The specification are subject to change without prior notice.