



*Leading Manufacturing For PV Modules*  
**3Wp to 300Wp Series**

### *Solar Modules*

SSSPL with its owned subsidiary Companies is a leading international B2B photovoltaic systems integrator. The company plans, builds, operates and owns large photovoltaic plants providing all services from a single source.

The product and services range of SSSPL covers project development through to operation, with maintenance and inspection, as well as insurances for your photovoltaic system and its yield.

### *Some of the main feature of SSSPL Modules*

High efficiency, resulting from high powered cells and raw materials through a vastly refined supply chain.

Made with the help of state-of-the-art technology and using the reputed ECN, value steaming and throughput modification processes.

Finest quality of pastes to ensure good bonding and solderability.

High precision screen printing to enable automated stringing.

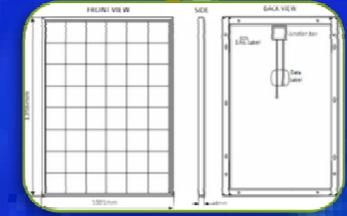


## Price List

## 180Wp to 250Wp Series

## Mounting Details

Module Wattage	Price Rs . /Watt	Price Rs . /Module
200Wp	39.99	7,858.64
240Wp	40.99	9,774.54
250Wp	41.00	10,131.06



## Electrical Specifications

Maximum Power at STC (Pmax)	180Wp	185 Wp	195Wp	200Wp	210Wp	225W	235 Wp	240 Wp	250 Wp
Open-Circuit Voltage(Voc)	29.40 V	29.44 V	33.01 V	33.64 V	33.53 V	36.84 V	37.08 V	37.5 V	37.62 V
Voltage at maximum power (Vmp)	23.50 V	23.70 V	26.25 V	27.16 V	27.64 V	30.30 V	30.60 V	31.14 V	32.10 V
Short-Circuit Current (Isc)	8.19 A	8.39 A	8.10 A	7.89 A	8.14 A	7.95 A	8.08 A	8.22 A	8.27 A
Current at maximum power (Imp)	7.65 A	7.82 A	7.50 A	7.38 A	7.62 A	7.44 A	7.54 A	7.71 A	7.80 A
Max Module efficiency	>13 %	>13.5 %	13 %	15.8 3%	14.15 %	14.15 %	14.48 %	15.11 %	15.74 %
Operating Temperature	- 40° C to +85° C								
Maximum System Voltage	1000 V DC								
Maximum Series Fuse Rating	15 A								

## Mechanical Specifications

Solar cell	Poly-Crystalline 156 x 156 mm	Poly- Crystalline 156 x 156 mm	Poly-Crystalline 156 x 156 mm	Poly-Crystalline 156 x 156 mm	Poly-Crystalline 156 x 156 mm	Poly-Crystalline 156 x 156 mm			
Cells per Module	48(6 x 8)	48(6 x 8)	54 (6 x 9)	54 (6 x 9)	54 (6 x 9)	60 (6 x 10)			
Dimensions	1356 mm x 1001 mm x 46 mm	1356 mm x 1001 mm x 46 mm	1527 mm x 1001 mm x 46 mm	1527 mm x 1001 mm x 46 mm	1527 mm x 1001 mm x 46 mm	1666 mm x 1001 mm x 46 mm	1666 mm x 1001 mm x 46 mm	1666 mm x 1001 mm x 46 mm	1666 mm x 1001 mm x 46 mm
Weight	16.8 Kg	16.8 Kg	19 Kg	19 Kg	19 Kg	20.68 Kg	20.68 Kg	20.68 Kg	20.68 Kg
Front Glass	3.2 mm Tempered Glass	3.2 mm Tempered Glass	3.2 mm Tempered Glass	3.2 mm Tempered Glass	3.2 mm Tempered Glass	3.2 mm Tempered Glass	3.2 mm Tempered Glass	3.2 mm Tempered Glass	3.2 mm Tempered Glass
Frame	Anodized Aluminium Frame (Double Walled)								

## Warranty

5 Years Warranty on Material and Workmanship 25 Years Warranty on Power Output. 90% of the rated power is guaranteed for a period of 12 years and 80% of the rated power is guaranteed over a period of 25years.

## Certifications



## Contact Us

C2, Pooja Plaza Vikramपुरi, Secunderabad - 500 009 Telangana, India Phone: +91-40-2783333 Fax: +91-40-2788 3344 URL: [www.sssolar.co.in](http://www.sssolar.co.in)