



## SOLAR PV MODULES

Devidayal solar solutions provide widest range of 12V modules.

### FEATURES



Superior Module Efficiency as per International Benchmarks



Sustain Heavy Wind & Rain loads



Positive Power Tolerance +/- 5%



Excellent Performance in low light



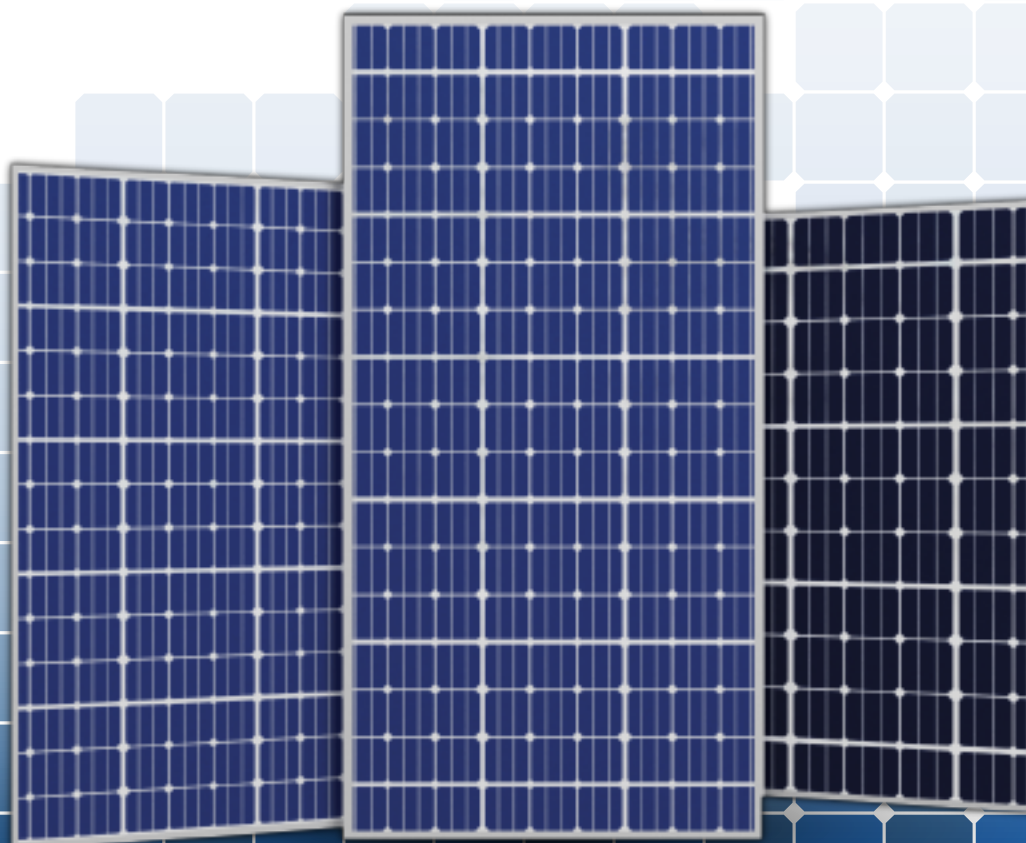
PID Free Modules with long term reliability



Power output warranty upto 10 years 90%, 25 years 80%



Sand and Dust Storm Resistant





## SPECIFICATION

MODEL NAME	DDS40M	DDS50M	DDS60M	DDS75M	DDS100M	DSS100M	DDS150M	DDS200M
PEAK POWER (Pmax)	40W	50W	60W	75W	100W	100W	150W	200W
MAX. POWER VOLTAGE (Vmp)	18.27	18.50	18.01	18.12	18.50	18.78	18.61	17.53
MAX. POWER CURRENT (Imp)	2.19	2.70	3.36	4.18	5.43	5.34	8.10	11.41
OPEN CIRCUIT (Voc)	21.96	22.14	21.61	21.76	22.14	22.64	21.19	21.03
SHORT CIRCUIT CURRENT (Isc)	2.35	2.89	3.70	4.60	5.78	5.70	8.62	12.55
CELL EFFICIENCY (%)	15.57%	16.22	17.48	17.46%	16.22%	18.00%	17.63%	17.29%
No. OF CELLS	36	36	36	36	36	36	36	72
DIMENSIONS (L/W/H) IN mm	678x500x25	540x770x30	655x668x30	770x678x30	1100x678x35	1190x540x35	1485x668x35	1320x992x35
WEIGHT (kg)	4.00	4.50	4.90	6.10	8.80	7.90	11.60	16.40
APPLICATIONS	Street Light Home System	Street Light Home System	Street Light Home System	Street Light Home System	Street Light Home System	On-Grid Roof tops	On-Grid Roof tops	Solar Farms

## QUALITY AND SAFETY

10-year\* warranty on product materials and processing technology  
 ISO 9001:2008(Quality Management System) certified factory

## APPLICATIONS

On-grid residential roof-tops  
 On-grid commercial/industrial roof-tops  
 Solar Power Plants  
 Other on-grid applications & Off-grid system



### REGD. OFFICE

709, 7th Floor, Maker Chambers - V, Nariman Point, MUMBAI - 400021  
 Tel.: 022-22849999

### MARKETING OFFICE

205, Balrama House, Opposite Milan Cinema, Karampura, New Delhi - 110015  
 Tel.: 011-25104850