

REIMAGINE SOLAR





YOUR LEADING

SOLAR SOLUTIONS PROVIDER





SOLAR EPC



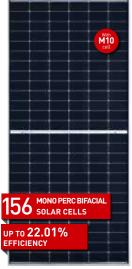


PICK WHAT YOU NEED...



– Bifacial Glass-Glass module

Paradea, the Bifacial Glass-Glass multi busbar PV modules are made with utmost precision to ensure LCOE cutback along with less BOS cost improving value proposition of the modules along with up to 25% bifacial gain and additional power yield with 30 years of performance lifetime and 0.5% annual degradation.



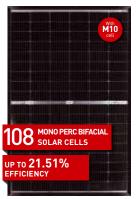
Paradea up to 610W



Paradea up to 570W



Paradea up to 465W



Paradea up to 420W



Paradea up to 680W



Paradea up to 615W



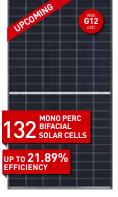
- Bifacial Glass to Transparent backsheet module

Prexos, the Bifacial Glass to Transparent Backsheet multi busbar PV modules are comparatively lighter & applicable for rooftop projects with roofing material like asphalt shingle, metal, clay tile, slate, etc.











Prexos up to 570W

Prexos up to 465W

Prexos up to 420W

Prexos up to 680W

Prexos up to 615W



- Monofacial module with Mono Perc cells

Somera, the Monofacial multi busbar PV modules made with cylindrical tabbing wire increases cell absorption by enhanced scattering effect. Also decline in heat production reduces chances of hot spot generation in shaded conditions, lower heat production positively affects module longevity.



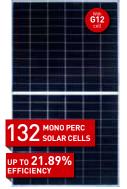
Somera up to 570W



Somera up to 465W



Somera up to 420W



Somera up to 680W



Somera up to 615W



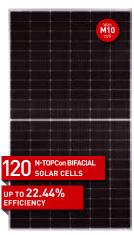
- N-TOPCon cell module

Hypersol is our latest N-TOPCon cell module available in both bifacial & monofacial format with 108, 120, 132 & 144 cells, with alloy steel frame and aluminium frame.

144 N-TOPCON BIFACIAL SOLAR CELLS UP TO 22.87% EFFICIENCY

Hypersol up to 590W

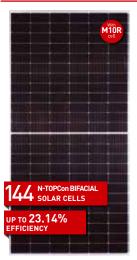
SQUARE CELLS



Hypersol up to 485W



Hypersol up to 440W



Hypersol up to 625W

RECTANGULAR CELLS



Hypersol up to 525W



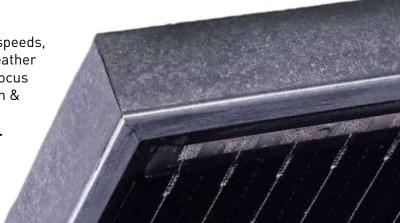
Hypersol up to 475W

SOLAR REIMAGINED 2.0

It's Time For Steel!

With increasing risks of hurricanes, wind speeds, hail storms in parts of the US and extreme weather conditions across the globe including India, the focus is on PV modules with higher Mechanical Strength & Tear Resistance...

And here comes module with **Alloy Steel Frame**-providing more longevity, durability & reliability.



 $[\]hbox{^*Available with white/black backsheet, transparent/pattern backsheet, glass/mesh glass as substrate}$

GLOBAL PROJECT REFERENCES



300 MW NTPC LTD., NOKHRA, RAJASTHAN GROUND-MOUNTED



225 MW

NTPC LTD., BILHAUR, KANPUR, UP
GROUND-MOUNTED



ANANTHAPURAMU, ANDHRA PRADESH GROUND-MOUNTED



919.73 KW
VIKRAM SOLAR LTD., FALTA, WEST BENGAL
ROOFTOP



130 MW NTPC LTD., BHADLA, RAJASTHAN



80 MW CHARANKA, PATAN, GUJARAT GROUND-MOUNTED



NTPC, KAWAS, GUJARAT FLOATING & GROUND MOUNTED



NTPC LTD., MANDSAUR, MADHYA PRADESH



40 MW KACHALIYA, MADHYA PRADESH GROUND-MOUNTED



20 MW
WBSEDCL, PATNI AND SALBONI, PASCHIM
MEDINIPUR, WEST BENGAL
GROUND-MOUNTED



10 MW
BEL, ITARSI, HOSHANGABAD,
MADHYA PRADESH
CROUND, MOUNTED



10 MW SECI, BADI SID, JODHPUR, RAJASTHAN GROUND-MOUNTED



8.55 MW*
GRAFTON & MONTPELIER SOLAR PARK,
OHIO, USA
GROUND-MOUNTED



5 MW

MARUTI UDYOG LIMITED,
GURUGRAM, INDIA
CARPORT



4.35 MW
INDIAN OIL CORPORATION LTD.,
MULTIPLE CITIES, INDIA



4.2 MW*

GREENCELLS USA INC., CHARLOTTE,
NORTH CAROLINA, USA
GROUND-MOUNTED



2.15 MW
KEVENTER AGRO LTD., KOLKATA,
WEST BENGAL
ROOFTOP



1.04 MW*
LUXEMBOURG

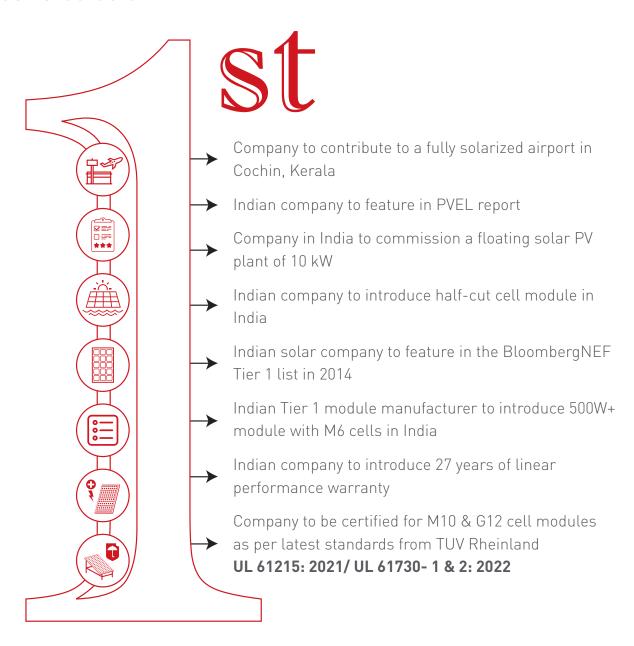


741.76 kW*



312 kW*

We strive to pioneer innovative adoption of solar energy solutions and were the first in launching several solar projects in India, as illustrated below:



ACCREDITATION & AUDIT





Bankability Audit by

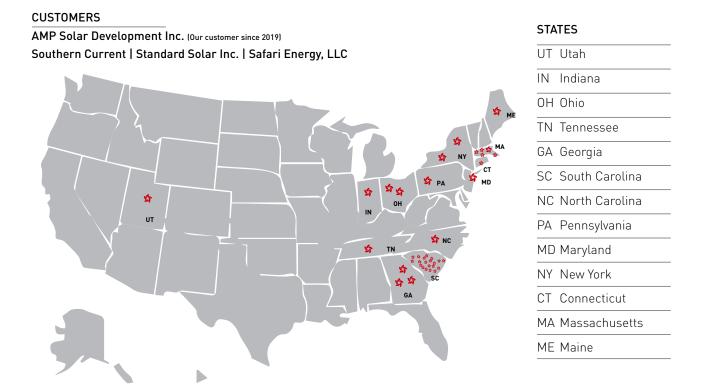


Superior hail test performance

ø 45mm hail test passed from 3rd party laboratory with impact velocity up to 27m/s

Applicable with Glass (2mm) to Glass (2mm) module and Glass (3.2mm) to Backsheet module

SOLAR PV MODULES SUPPLIED TO THE US



SOLAR PV MODULES SUPPLIED TO EUROPE





vikramsolar.com

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1 & 2: 2022

per latest standards from TUV Rheinland UL 61215: 2021/ UL 61730-

LOCATIONS

India: Kolkata | Gurugram | Chennai

International: USA | Germany | China