

RenewSys announces the launch of India's most efficient Solar PV Module – DESERV Extreme

- 380 Wp Front Output PV Module – DESERV Extreme - India's most efficient PV Module
- Uses Bi-Facial Mono PERC technology, Glass – Backsheet panel
- Engineered to provide a phenomenal increase in power output density

RenewSys India Pvt. Ltd. announces the launch of DESERV Extreme, a series of Bi- Facial Mono PERC Cell Solar PV Modules/ PV Panels.

The Extreme Series of panels has been especially engineered to combat a growing concern for installation space constraints and meet demands for higher output. It combines the **advantages offered by PERC, Bi-facial and Half Cut PV Cell technologies to phenomenally increase output; while saving a crucial resource – land.** Part of the DESERV *Galactic Series* of high output panels, it has a multitude of potential applications and promises a brighter future!

Mr. Avinash Hiranandani, Managing Director, RenewSys India Pvt. Ltd. said, “DESERV Extreme Bi-Facial panels are heralding in the future. With these IEC compliant panels it is possible to design a 1 KW system using just two panels thus greatly reducing the space needed, size and increasing the affordability of the system.”

An added benefit is the reduction in weight of the panel that is significantly lesser than traditional bifacial cell, glass – glass panels. DESERV Extreme is a glass- Backsheet panel. The Backsheet is a 'Fluoro' based transparent Backsheet and was designed specially by the R&D team at RenewSys Bangalore, an award winning Encapsulant and Backsheet 'Development and Manufacturing' facility.

The high output cut cell range of solar panels engineered by RenewSys includes a 380 Wp and 355 Wp Mono PERC and Mono solar panels and 365 Wp and 340 Wp Multi PERC and Multi cut cell panels.

RenewSys is paving the way for innovation combined with reliable long- lasting quality. Another distinction that the company has achieved is its Encapsulant POE – CONSERV E 360, that has benefits of TPO as well, making it a one of its kind and ideal for all panel types. It has earned the distinction of being a Finalist at the prestigious global InterSolar Awards and is UL certified for durability and performance in harsh conditions.

About Us

RenewSys is a globally renowned, first integrated manufacturer of Solar PV Modules and its key components. We are a part of the ENPEE Group, a diversified global conglomerate with a heritage of over 55 years of manufacturing excellence.

Our products include **Solar PV Modules** DESERV™ (300 MW); **Encapsulants** – EVA and POE - CONSERV® (1.2 GW); **Backsheets** PRESERV® (3 GW), and **Solar PV Cells** RESERV® (130 MW).

We are expanding our module manufacturing capacity to 700 MW by Dec 2018.

Recent achievements include the launch of India's most efficient panel and a nomination as Finalist at the prestigious InterSolar Awards for POE – CONSERV E 360.

We reach out to customers in across the globe through a network of international offices and representatives. Reach us via phone +91 22 30040500 or mail renewsys@renewsysindia.com



The advertisement features a central image of a solar panel on the left. To its right is the RenewSys logo and tagline. Below the logo, the text reads 'India's Most Efficient Solar PV Module' and 'DESERV Extreme' in a large orange box. At the bottom, there are two columns of bullet points listing the module's specifications.

RenewSys
let there be light

**India's Most Efficient
Solar PV Module**

DESERV Extreme

- Bi-Facial and Cut Mono PERC PV Cells
- IEC Compliant
- 380 Wp giving 646 Wp @70% Albedo
- Transparent Backsheet