

# Optimal Premium Series (OPS) Modules More Power, For Longer, Much Safer and Greener...



**OPS modules have over 30+ advantages... The following can easily stand out to beat the competition...  
For full benefits see "The Real Value Proposition for Solar PV Module Sourcing"**

100% Electro Luminescence ✓  
EL screening provides defect free modules.  
High Ductility interconnects

UN-stressed cell interconnects

**The best in the industry!!!**  
2-stage 100% EL ensures all shipped products are free from gross defects. In operation, use of high ductility and UN-stressed cell interconnects eliminates any possibility of micro-cracks → reliable, continuously delivers high energy in the short and long term.

Lowest temperature coefficient of Pmax

**The best in the industry!!!**  
Thermal co-efficient of Power for CNPV module is the lowest at  $-0.40\%/^{\circ}\text{C}$  which is approximately 10% lower than the industry average of  $-0.45\%/^{\circ}\text{C}$ . This ensures highest energy output from your system in real life conditions.

Wind rating of 200 kph both sides   
**Strength 5680Pa**  
Unique Frame

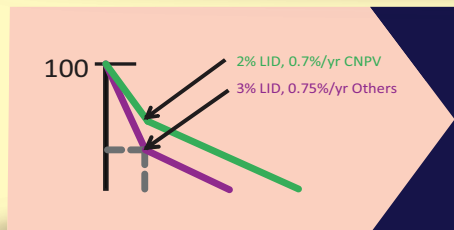
**The best in the industry!!!**  
Highest wind rating on both sides allows CNPV Modules to be used in areas with 200 kph wind speed. CNPV use the twist resistant frame design for better strength.

Accredited ammonia/salt mist resistance

CNPV modules can be used in homes and commercial buildings, additionally it can be used in cattle stations and coastal areas.

Positive Tolerance **3%**  
Energy gain from binning **2%**

CNPV offer positive Power tolerance of 3%; CNPV's sub-binning of modules and primary binning of cells generates greater power for longer time providing higher kWh for money invested.



**With lowest degradation in the industry, you start with higher nominal power.**

- 1st year Power degradation is only 2% a benefit of 1% additional generation for 25 years.
- 2nd year to 25th year annual Power degradation is 0.7% → additional 1% yield over 25 years.

True Linear Warranty **25 years**

We offer a 25 years limited power output warranty insurance (please refer to European Insurance policy).