



10 Reasons for Choosing Canadian Solar

1. A proven experienced multinational executive team with 12 year track record of successful operation and strategic execution

Dr. Shawn Qu, the founder, the President and the Chief Executive Officer, has been leading the company with a strategic vision to foster virtual vertical integration for module business, and virtual horizontal integration for PV project business. This enables the company to respond quickly to customer needs and to efficiently manage its capital investment.

2. A global brand that fosters Partnerships

Selected by leading distributors in all markets to sell our products.

Selected by key developers due to our strong bankability by well known banks for project loans.

Public company with strategic positioning in module and solar project business for long term growth.

3. Committed to develop high efficiency and high value products

Our Quartech modules, enabled by our proprietary 4 busbar cells, have brought poly 72 cell module power output to a new height up to 310W.

Our ELPS cells have achieved the highest P-type mono cell efficiency of 21.1% with metal wrap through technology (MWT), bringing aesthetic appeals to solar project investors

Our innovation with the introduction of the AC Module reduces installation time, material cost and labor; additionally eliminating warranty complexity with a wrap warranty.

4. Stringent Quality Controls and Testing in our MFG Processes

In addition to ISO14001, we apply ISO16949, the automotive industry quality management system to our module MFG process to ensure product quality.

We also use standards and recommendations set by 3rd party IE Auditors like BEW for our manufacturing system controls and process inspections as required by developers to qualify for large project loans.

5. High Quality Product

Our products are tested and certified according to international quality standards by industry leading 3rd party test institutions like VDE, TUV, Intertec, JET and others for product performance, reliability and safety.

Canadian solar modules are amongst the highest for PTC ratios per power class which help ensure faster ROI.

PAN files by 3rd party test institutions help ensure accurate system yearly production model estimates for financial assessment.

Outperform many leading brands in harsh environment, our modules have received a series of special certificates, such as PID (Potential Induced Degradation) resistant, salt mist resistant, ammonia resistant, and desert sand blowing resistant.

6. Over 5.3% more power yield by Pvsyst PV system simulation

PV industry worldwide uses Pvsyst's software to evaluate the quality of modules through system yield simulation. Canadian Solar's modules provide much higher system yield.

For a 10MW solar plant in Los Angeles, USA, Canadian Solar CS6P-250P modules deliver energy 18,949MWh annually, which is up to 1141MWh more energy per year, and 5.3% higher performance ratio than other leading companies in the PV industry.



7. No.1 PTC Rating among 12,472 pcs P-type crystalline modules:

91.96% on 60 cell modules and 91.94% on 72 cell modules

The PTC rating is generally recognized as a more realistic measure of PV output because the test conditions better reflect "real-world" solar and climatic conditions, compared to the STC rating.

Consistently being placed in the top tier ranking for all module power classes as proven on CEC website.

The higher PTC rating per watt, the more energy production and the more cash rebate.

8. 25 year linear power performance warranty backed by world top insurance companies to eliminate distributors' potential warranty liability and PV investment risks.

25 years worldwide coverage

100% warranty term coverage

The policy is non cancelable

Allows third party bankruptcy rights , satisfying investor/ banker requirements

9. Dedicated customer support teams are staffed by technical support engineers and after-sale customer service representatives.

24 hour on-line support

150+ professional global support staff with detailed PV knowledge

Support in over 10 languages for regional effectiveness

100% hassle free warranty claim process

Racking compliance evaluation for projects

PV system modeling support

10. Canadian Solar has established itself as a global bankable brand

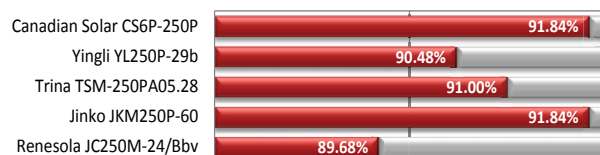
Canadian Solar has around 6000MW modules installed worldwide and has consistently earned top ranking amongst module manufacturers by industry analysts. Below are just a few key organizations that find confidence in doing business with us:



CANADIAN SOLAR MODULES RANKED HIGHEST PTC RATING

Canadian Solar modules ranked highest PTC Rating among all polycrystalline modules, bringing customer values of more energy production and cash rebate. PTC stands for PVUSA Test Condition, established by the California Energy Commission (CEC). The PTC rating is generally recognized as a more realistic measure of PV output because the test conditions better reflect "real-world" solar and climatic conditions, compared to the STC rating. Canadian Solar poly modules deliver upto 6.4% more kilowatt-hours per year.

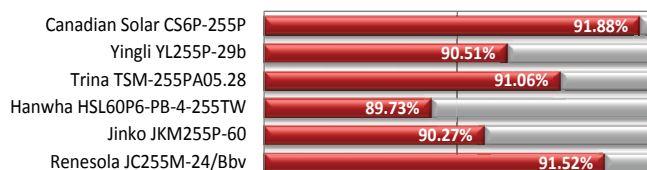
250W PTC Rating 60 (6*10) Cells Poly Modules



Company/Module Type PTC Rating Watt@PTC

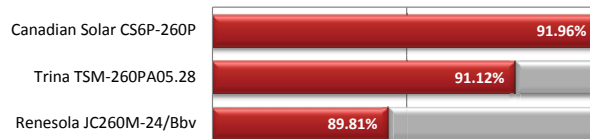
Canadian Solar CS6P-250P	91.84%	229.6
Yingli YL250P-29b	90.48%	226.2
Trina TSM-250PA05.28	91.00%	227.5
Jinko JKM250P-60	91.84%	229.6

255W PTC Rating 60 (6*10) Cells Poly Modules



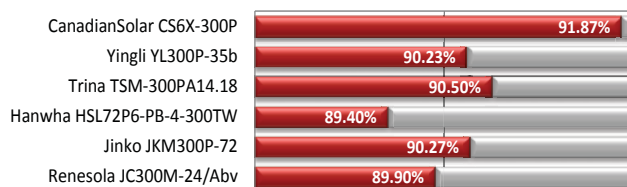
Canadian Solar CS6P-255P	91.88%	234.3
Yingli YL255P-29b	90.51%	230.8
Trina TSM-255PA05.28	91.06%	232.2
Hanwha HSL60P6-PB-4-255TW	89.73%	228.8
Jinko JKM255P-60	90.27%	230.2

260W PTC Rating 60 (6*10) Cells Poly Modules



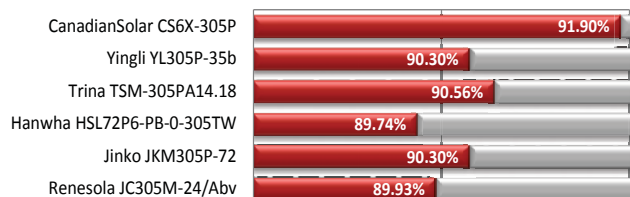
Canadian Solar CS6P-260P	91.96%	239.1
Trina TSM-260PA05.28	91.12%	236.9
Renesola JC260M-24/Bbv	89.81%	233.5

300W PTC Rating 72 (6*12) Cells Poly Modules



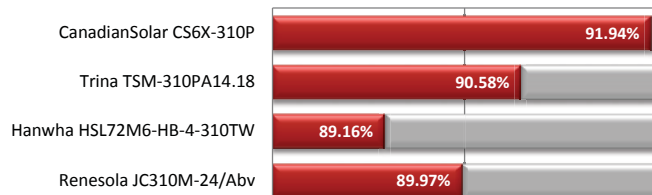
Canadian Solar CS6X-300P	91.87%	275.6
Yingli YL300P-35b	90.23%	270.7
Trina TSM-300PA14.18	90.50%	271.5
Hanwha HSL72P6-PB-4-300TW	89.40%	268.2
Jinko JKM300P-72	90.27%	270.8

305W PTC Rating 72 (6*12) Cells Poly Modules



Canadian Solar CS6X-305P	91.90%	280.3
Yingli YL305P-35b	90.30%	275.4
Trina TSM-305PA14.18	90.56%	276.2
Hanwha HSL72P6-PB-0-305TW	89.74%	273.7
Jinko JKM305P-72	90.30%	275.4

310W PTC Rating 72 (6*12) Cells Poly Modules



Canadian Solar CS6X-310P	91.94%	285
Trina TSM-310PA14.18	90.58%	280.8
Hanwha HSL72M6-HB-4-310TW	89.16%	276.4
Renesola JC310M-24/Abv	89.97%	278.9