

Power beyond solar



Installing Trina Solar panels on your rooftop can immediately slash your electricity bills and protect you from future hikes in electricity costs. Produce your own solar power to save money and the environment.

Trina Solar is a reliable partner with proven products installed all over the world.

With Trina Solar, you are making a smart choice from the start.



THE SOLAR INDUSTRY'S GLOBAL LEADER



PROVEN INNOVATOR OF GROUND-BREAKING TECHNOLOGY



YOUR RELIABLE LONG TERM PARTNER



GLOBALIZED OPERATION

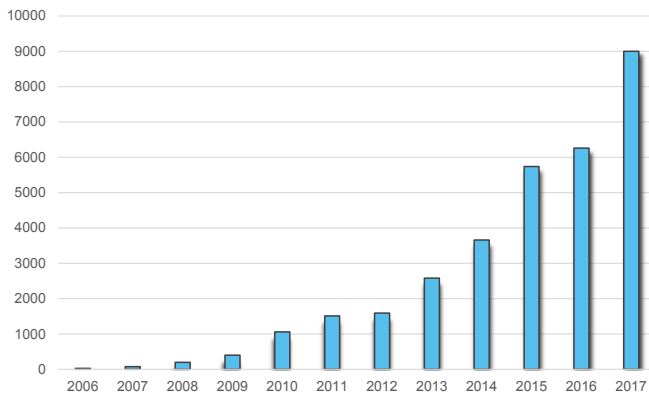


BUILDING THE SOLAR+ ECOSPHERE

Innovative. Reliable. Powerful.

Trina Solar is a leading manufacturer of high quality modules with a solid reputation as a solar PV pioneer. Growing to 15,000 employees worldwide since it was founded in 1997, Trina Solar is known globally as a manufacturing powerhouse. Trina Solar has shipped 30GW since 2007 and has emerged as the #1 PV manufacturer in the world. With a strong revenue track record, Trina Solar is a strong player that has the resources to support the growth of your company.

Trina Solar MW Growth Per Year



Trina Solar is one of the few PV manufacturers to develop a vertically integrated business model from the production of mono-crystalline and poly-crystalline silicon ingots, wafers and cells to the assembly of high quality modules. This broad capability enables Trina to break through performance barriers, while ensuring the highest quality and most sustainable product.

A FEW OF OUR ACHIEVEMENTS:

25.04%

ACHIEVED 25.04% EFFICIENCY IN TRINA'S IBC CELL

795 PATENTS

INNOVATION AT ITS BEST WITH 637 PATENTS GRANTED IN 2014

17 World Records

17 WORLD RECORDS AND 20 INTERNATIONAL STANDARDS FOR CELL EFFICIENCY

72 DUO-MAX

72 CELL DUOMAX IS THE 1ST IN PV INDUSTRY TO HAVE PASSED THE PID TEST UNDER 1500V, 85 DEG C/85% RH CONDITIONS

SMART SOLUTIONS, GREAT PRODUCTS WITH GREAT AESTHETICS

ALLMAX

ALLMAX PD05 is a dual listed module, popular with customers across all applications. The Universal Module is compatible with all major balance of system components and module electronics.

- Perfect for residential and small commercial installations
- Our most versatile product compatible with all major system designs
- Proven performer with over 800MW installed in the U.S.

DUOMAX

DUOMAX PDG5 and PEG14 are dual rated (UL & IEC) frameless modules. Their improved engineered reliability results in superior lifetime energy production. All Duo-Max models have two layers of 2.5mm heat strengthened glass, and attain UL Fire Class A safety with reduced micro-cracking, module warping, UV aging, and corrosion. They come with an industry leading 30 year power output warranty with 0.5% annual degradation.

DUOMAX PDG5

- 60 Cell Module perfect for residential installations, commercial rooftops, and carports
- Potential Induce Degradation (PID) resistant
- Great for high humidity

DUOMAX PEG14

- 72 Cell Module designed for utility scale applications
- Increased voltage capacity 1500V IEC / 1000V UL
- Lower BOS Cost
- Potential Induce Degradation (PID) resistant
- Great for high humidity

TALLMAX

TALLMAX PD14 is a 72 cell, high output module designed for ground-mount installations. The utility module is dual rated 1000V IEC and UL, which enables longer strings, lower BOS, and greater inventory flexibility.

- Module of choice for utility scale projects
- Great for large commercial installations
- Proven performer with over 1GW installed in the U.S.

Trina smart

Trinasmart modules incorporate innovative power electronics from Tigo Energy to achieve module-level diagnostics, maximum energy harvest through module-level DC power optimization, and reduction of arc, fire and safety hazards. Integration of the module optimizer into the junction-box enables patented Smart Curve technology, which allows up to 30% longer strings and significant balance-of-system (BOS) savings.

- Ideal for residential and small commercial installations
- Top line safety features with panel-level disconnect
- Efficient O&M with module-level monitoring

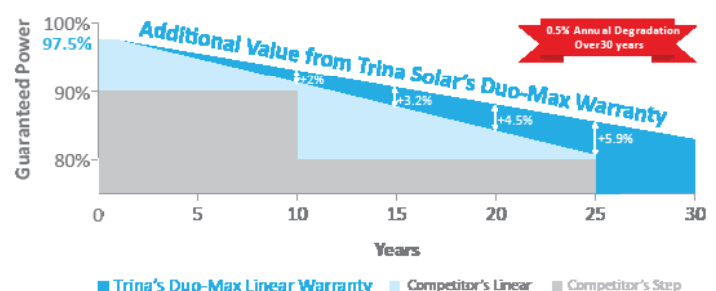
Local Customer Support

As a global solar module provider, Trina Solar is proud to provide great local customer support. With offices set up throughout the U.S., our local sales and support team speaks your language and knows your market. Our dedicated technical service staff delivers direct training, continual access to marketing support and Trina Solar's dedicated customer service portal.

Leading Manufacturer's Warranty

All DUOMAX products are backed by the Trina Solar 30 year linear power output warranty with a 0.5% annual degradation; the only warranty of its kind in the field. For the rest of the products, Trina Solar offers a 25-year linear power output warranty with a 0.7% annual degradation. All products also come with a standard ten-year product warranty.

Trina Solar's New Linear Performance Warranty



International Recognition

DON'T TAKE OUR WORD FOR IT – HEAR FROM OTHERS AROUND THE WORLD

FAST COMPANY

Top 10 Most Innovative Company in China in 2013

pwc

No.1 c-Si firm for PV Sustainable Growth

Bloomberg

Tier 1 Manufacturer consistently since 2010

“Trina Solar’s panels consistently over-perform expectations. We’ve installed about four megawatts worth of their panels and have seen on average an 8% better return than expected.”

- Scott Sarem,
Everyday Energy

“Trina Solar has a proven track record, and their demonstrated experience and commitment to their customers made them an excellent choice.”

- Mr. Matt Cheney,
CEO of Renewable Ventures

Global Customers Satisfied With Trina’s Products

Trina Solar proudly partners with these leading brands in the solar industry:



Outstanding Quality and Reliability

Trina Solar sets standards far and above industry institutions. Our internal quality standards are more demanding than is required by international institutions such as IEC, UL or TÜV. We put our modules through 30+ in-house tests. In addition, Trina Solar products are certified by all the leading industry and regulatory bodies, meaning fewer returns and more satisfied customers.



Best \$/kWh Over Time

Independent studies have indicated that Trina Solar panels outperform their peers in the field in terms of value per kWh over the module life span. With Trina Solar, you have the peace of mind that your long term investment in solar will be well protected.

Industry Leader in Social and Environmental Responsibility

Trina Solar believes strongly in providing access to affordable, reliable, clean energy for all. For four years since 2011, the Silicon Valley Toxics Coalition has ranked Trina Solar as a Top 3 Manufacturer for its environmental and social performance. In the last four years, Trina Solar has reduced both electricity and water consumption in production facilities by over 60% each.

SVTC 2016 Solar Scorecard

Trina Solar Ranked #3

	EFF	High Value Recycling (CQ)	Emissions Transparency	Chemical Reduction Plan	Water Rights, Health, Safety	Supply Chain	Module Toxicity	Biodiversity	Energy & GHG	Conflict Minerals	Water	Human Labor	2015 Total Score
Overall	OMR	NMR	NRN	NMR	NRN	NRN	NRN	NRN	NRN	NRN	NRN	NRN	NMI
Quality	NSQ	NMR	NRU	NMR	NRN	NRN	NRN	NRN	NRN	NRN	NRN	NRN	VP

