**US-Based Teams**  
100% US-based teams for sales, operations, logistics, finance, tech, and warranty departments.

**Experience You Can Trust**  
25 years of experience with 150GW+ modules shipped.

**Longevity and Reliability**  
200+ in-house tests, including 3rd party labs for further certification.

**Sleek, Aesthetic Design**  
All black, aesthetically focused modules with sleek, modern design.

**25/25 Warranty Program**  
1st major module manufacturer to make this standard as part of the TrinaProtect warranty program.

**Dedicated US Supply**  
Dedicated panel production just for the US to provide long-term forecasting and reliability.
Global but Close to Home

150GW+
shipments globally

9.5GW+
9.5 GW grid-connected globally

150+
Regions/Countries

23,000+
Employees
**Dedicated US Supply**

Trina Solar US maintains state-of-the-art manufacturing bases in Vietnam and Thailand for a dedicated US supply of Vertex S+ solar panels. These high-capacity facilities provide distributors, suppliers, and installers more long-term forecasting certainty and reliability. Currently, Trina Solar US is building a 5GW solar manufacturing facility in Wilmer, TX, scheduled to be open in 2024.

**US Manufacturing & Capacity**

- **Location:** Wilmer, TX
- **Manufacturing Capacity**
  - Including P-type and N-type 210 cell technology for utility-scale, commercial, and residential applications
- **Job Creation**
  - 1500 direct hires for professional, skilled, high-tech positions
- **Facility Size**
  - 1.35 million square feet facility
  - Equal to nearly 24 football fields!

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**US-Supply Manufacturing**

- **Vietnam**
  - US-Supply Manufacturing Base
- **Thailand**
  - US-Supply Manufacturing Base

**2022 Global Production Capacity**

- **Module (GW)**
  - 95+
- **Cell (GW)**
  - 75+
Dedicated US-Based Team

Trina Solar US has **60+ dedicated US-based team members** in sales, operations, logistics, finance, tech, and customer support.
Vertex S+ continues generating power at higher levels for a longer period than traditional modules. This lower degradation means more power for homeowners over 25 years!

- **Vertex S+**
- **Mainstream Module**

More Power

- **25-Year Product and 25-Year Performance Warranty Program**
- **Higher module efficiency**
- **High Performance**
- **Aesthetically Pleasing All-Black Design**
- **Higher investment payback and electricity generation**
- **Low Degradation**

- **1st Year Degradation**: 1%
- **Annual Power Attenuation**: 0.4%

Vertex S+ is a higher module efficiency, high performance, aesthetically pleasing all-black design, and low degradation module. It offers higher investment payback and electricity generation, ensuring more power for homeowners over 25 years!
A TRUE Residential Panel

The compact but high-powered design means that residential installers can pack more power per roof with fewer Vertex S+ modules and still get a similar or higher output. This innovative design gives installers more flexibility in sizing rooftop PV systems to provide customers even more solar value than ever before.

**NOTE:** Occupational Safety and Health Administration (OSHA) recommends the weight limit for individual lifting be 50 pounds. When lifting more than 50 pounds, it is recommended to use a lifting device or two or more, people.
About Trina Solar

Founded in 1997, Trina Solar rapidly expanded beyond its origins to become a global leader in the renewable energy industry and remains a solar pioneer with deep technology roots. Trina’s long record of bankability and constant innovation underscores the company’s role at the forefront of emerging solar trends.

From its manufacturing bases in Thailand and Vietnam, Trina continues to produce high-quality and responsibly sourced PV modules to deliver renewable energy solutions to North America. The company employs a diverse team at customer service centers and warehouses across the U.S. This dedicated team of experts, working in engineering, sales, finance, value-added marketing, operations, and more, has helped U.S. solar installers and developers deliver project success for more than a decade.