

TrinaSolar

US
ADVANTAGE

TrinaSolar.com

Trina Solar US Advantage Benefits



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.



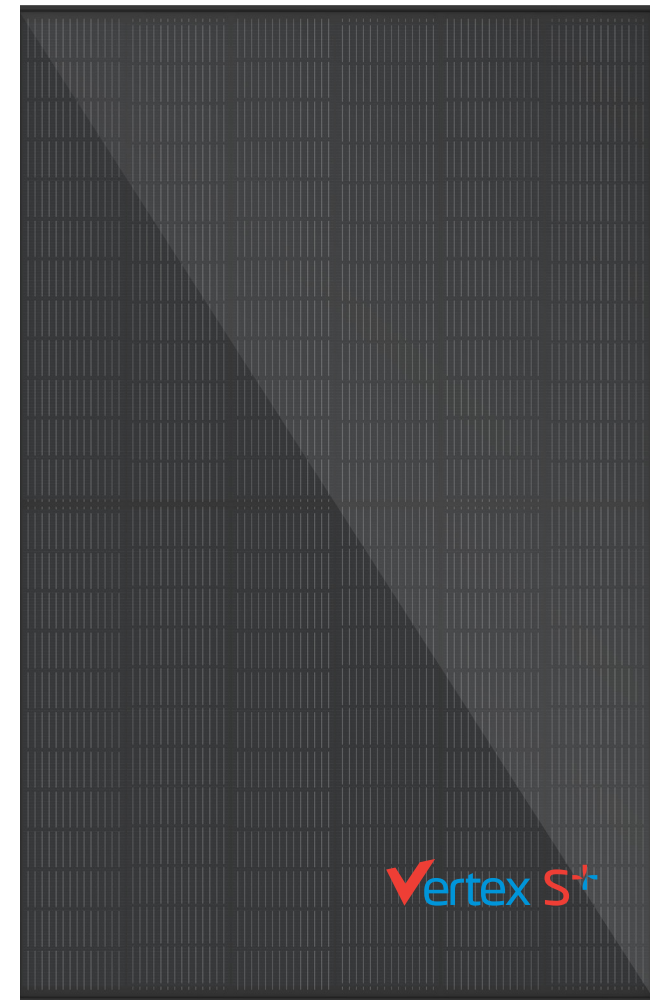
25/25 Warranty Program

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



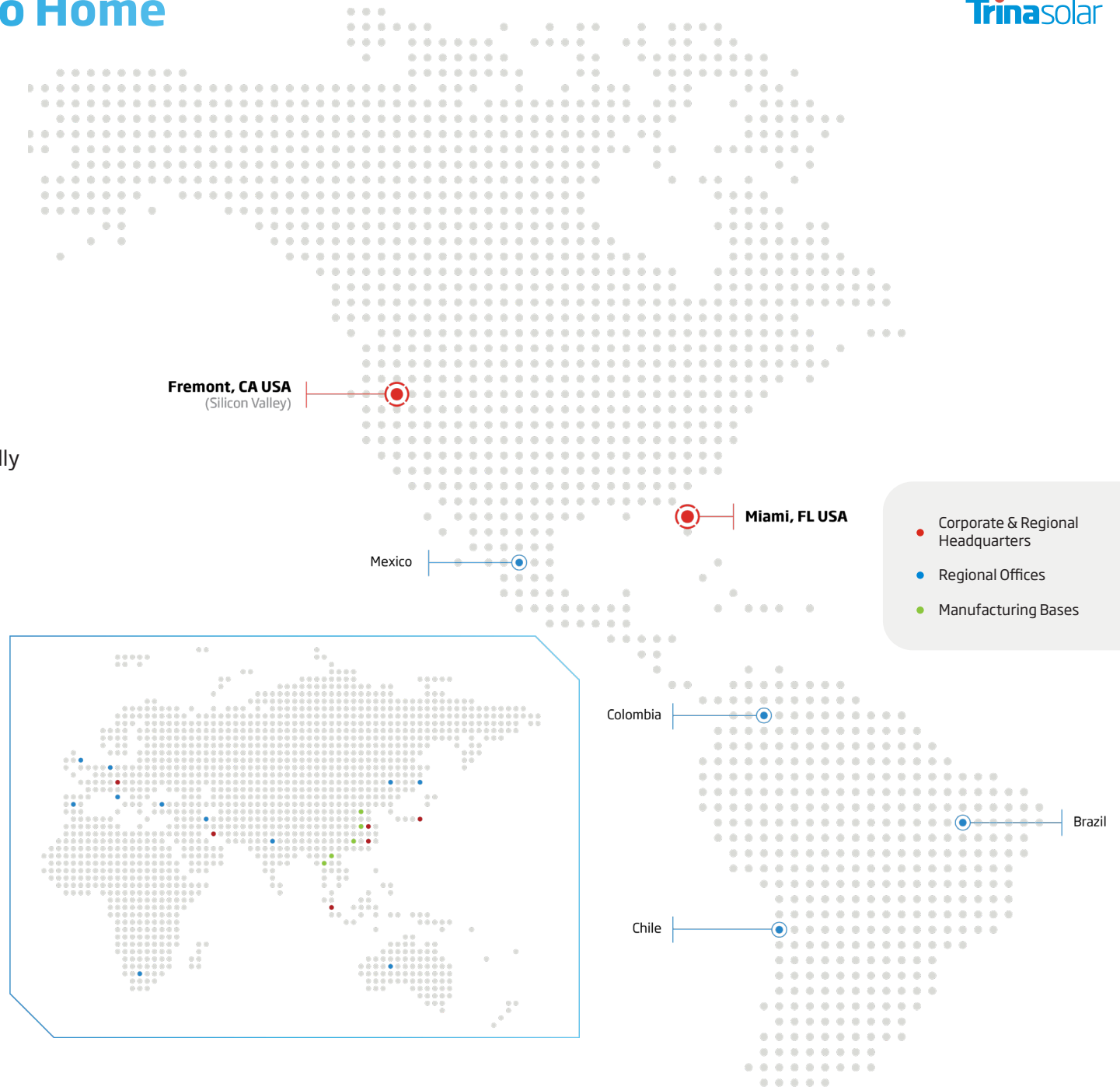
9.5GW+
9.5 GW grid-connected globally



150+
Regions/Countries



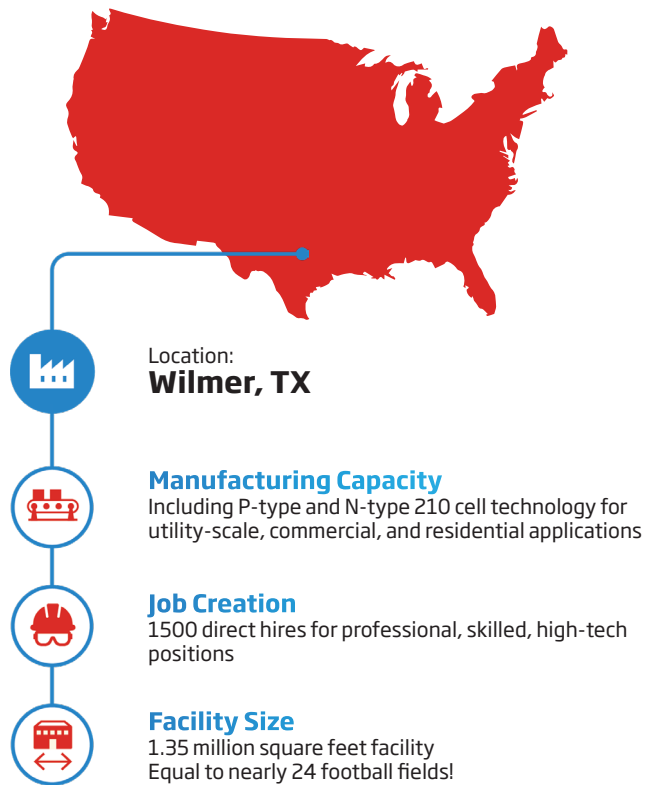
23,000+
Employees



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



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.



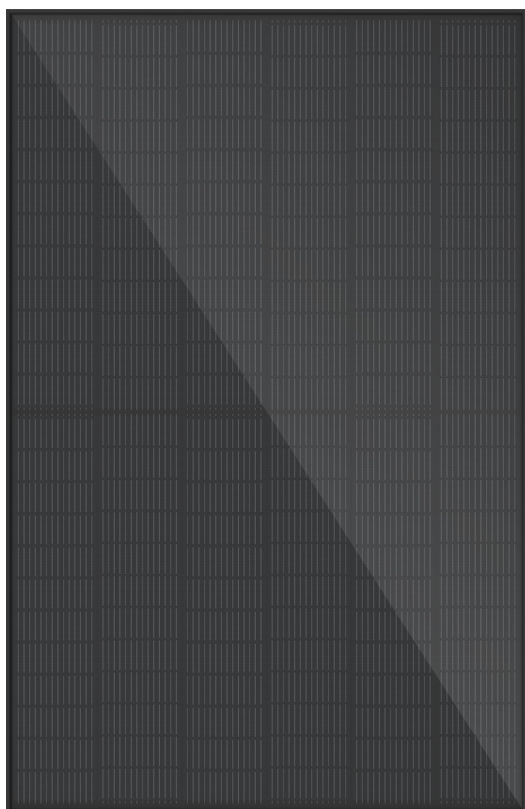
US-Based

-  Sales
-  Logistics
-  Operations
-  Finance
-  Tech
-  Customer Support



Vertex S⁺ up to 435W

TrinaSolar



**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**



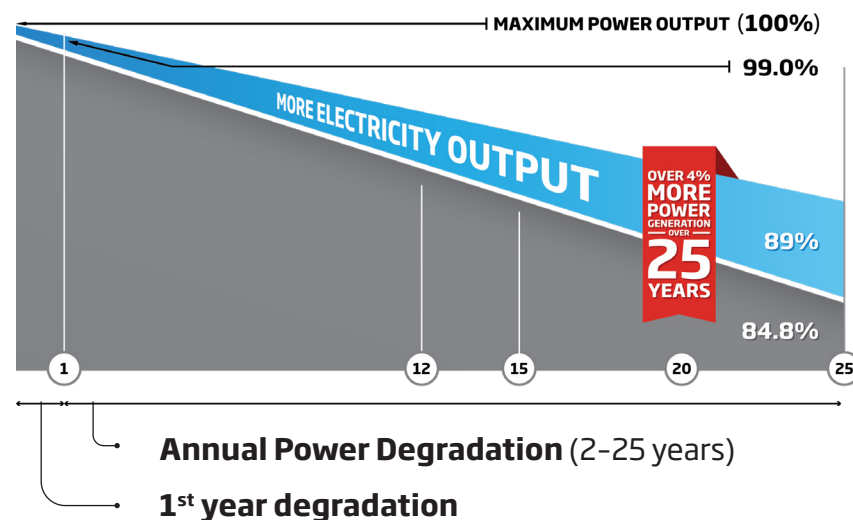
Low Degradation

More Power

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

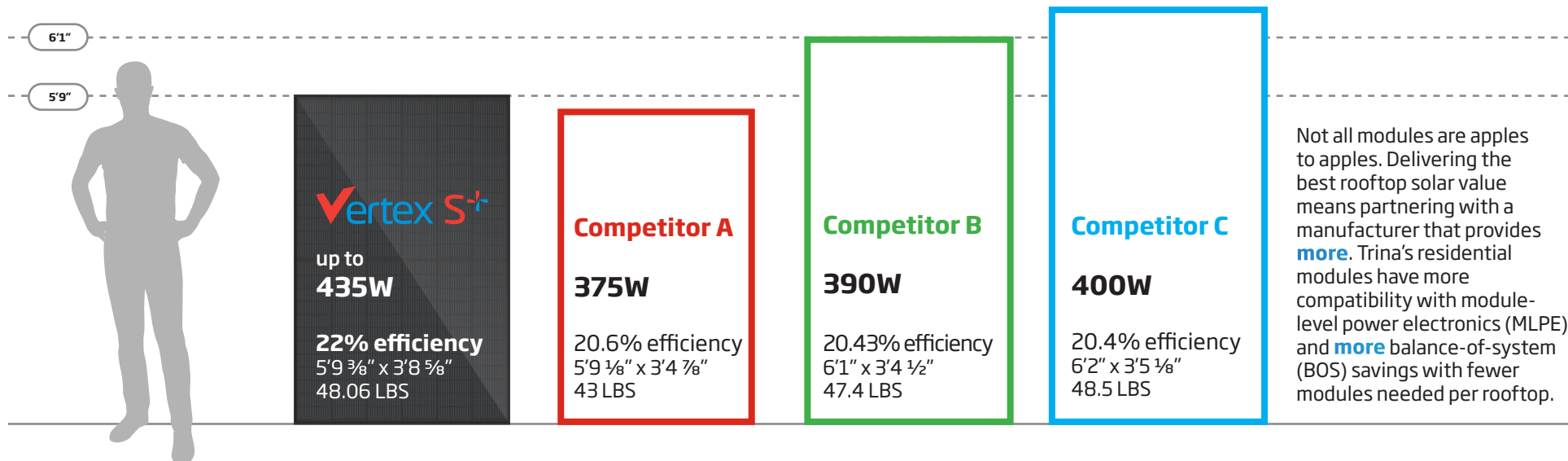


**1st Year
Degradation**

1%

**Annual Power
Attenuation**

0.4%



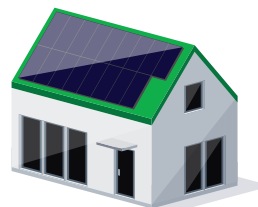
More Power
with Vertex S+



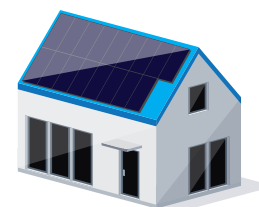
16 Vertex S+ panels
6.9KW 11415KWh



18 Competitor A panels
6.75KW 11488KWh



18 Competitor B panels
6.63KW 11052KWh



18 Competitor C panels
6.63KW 11052KWh

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.



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