

TrinaPro

TOTAL SOLAR SOLUTIONS



At its core, TrinaPro is an all-in-one solution that provides a highly optimized combination of bundled components for utility-scale, commercial & industrial (C&I), and community solar projects: PV modules, trackers, inverters, and energy storage.

Combined with the benefits below, the TrinaPro Solution can deliver better power gains and lower LCOE to improve solar project value and make installations easier, faster, and more efficient for EPCs and developers.

Key Benefit Pieces



One point of contact (Turn-key solution)

- Let TrinaPro's dedicated service team handle everything from project scoping and procurement to integration and interconnection.



Optimized component compatibility

- We work hand-in-hand with inverter, racking, and energy storage partners to ensure widespread compatibility and, wherever possible, optimization of major system components.



Finance team support for project funding, access to working capital, tax equity

- Access capital faster using our financing team's extensive industry relationships and deep financing expertise.
- EPCs can provide value by bringing more financing options to clients directly through Trina.

Key Benefit Pieces

Continued



Technical advancements of TrinaTracker and Vanguard 1P

- SuperTrack proprietary smart algorithm increases energy gain in periods of highly diffused radiation, overcast days, and multi-slope terrains.
- Trina Smart Cloud works remotely to gather real-time weather information and installation performance, forecast and report failures in real time, provide smart O&M management and recommendations, and minimize energy production loss.
- **Terrain characteristics and large-format modules** - The upgraded Vanguard 1P extends up to 140 meters, accommodates three to four strings, and utilizes a multi-slewing drive and bi-damper system.
- **System reliability** - A hail protection strategy reduces the impact angle between modules and hailstones, with three stow position levels to mitigate damage from varying windspeeds.
- **Ease of installation** - Our patented spherical bearing and a redesigned torque tube enable faster installations while maintaining a high level of performance and mitigating O&M risks.

Inverter Partners

- Ginlong Technologies Co. Ltd (Solis)
- Solectria
- Tigo
- CPS
- APS
- NEP
- Sungrow

Racking Partners

- Deer Park Construction Associates, Inc.
- EZ Service & Supply LLC -
- PanelClaw
- SunModo
- TerraSmart (RBI Solar)
- DCE Solar
- K2 Systems, LLC
- OMCO Solar
- Sollega, Inc
- OPSUN



Interested in learning more?

Please contact us at www.trinasolar.com/us/contact-us



Trina Solar (U.S.) Inc.
7100 Stevenson Blvd., Fremont, CA 94538

www.trinasolar.com/us/trinapro-solution