

SAT Carport & Canopy Solutions







Your Full-Service Solar Partner Since 2006

When EPC's and Developers need a dependable Solar Carport or Canopy mounting solution, they turn to Sun Action Trackers. As a Single-source provider, Sun Action Trackers is focused on reducing total project costs through complete responsibility for the Design, Engineering, Manufacturing, and installation of efficient PV racking solutions. When you choose Sun Action Trackers for your next solar carport, you're choosing peace of mind that your project is in the hands of the most trusted racking team in the industry. Since 2006, we have deployed over 1GW of Solar racking spanning over 8000 acres.

Scope or Services offered

Design/Engineering

Sun Action Trackers team of inhouse designers can provide complete structural and foundation design specifically designed for your site.

Manufacturing

Sun Action Trackers utilizes multiple manufacturing facilities worldwide to ensure our quality assurance standards while keeping costs minimized.

Installation

Sun Action Trackers provides installation and project management services for each carport installation with a focus on delivering on time and on budget

Sun Action Trackers 15143 Tradesman Dr. San Antonio, Texas 78249

www.sat-energy.com Info@sat-energy.com



SAT Carport & Canopy Solutions







Single Row Fixed

Two Row Fixed

Two Row Inverted





Double Post

Longspan

| | Single Row Fixed Carport | Two Row Fixed Carport | Two Row Inverted Carport | Double Post Carport | Long Span Carport |
|--|--|---|--------------------------|-----------------------------|---|
| Standard Panel Orientation | 3 panels in Portrait | 7 panels in Portrait | 6 panels in Portrait | 8 -11 panels in Portrait | Greater than 12 panels in Portrait |
| Custom Panel Configuration and Orientation | 4 panels in Portrait 6 - 8 panels in Landscape | 6 panels in Portrait 12 - 14 panels in Landscape | 12 panels in Landscape | 16 - 22 panels in Landscape | Greater than 24 in Landscape |
| Number of North South Foundations | 1 | 1 | 1 | 2 | 2 or more |
| Tilt Angle | Standard is 7 degrees, Greater than 7 degrees is custom design | | | | 2 degrees, Greater than 2 degree is custom design |
| Minimum Ground Clearance | 10ft from bottom of solar panel to ground, other clearances are available | | | | |
| Column Spacing | 18ft, 27ft East West, other distance are available North South | | | custom design | |
| Carport Connections | Bolted connections, No field welding required | | | | |
| Foundations | Sono-Tube / Spread Footing / Helical Pile | | | | Sono-Tube / Spread Footing |
| Finish Color options | Galvanization, White (optional), Brown (optional), Black (optional) | | | | |
| Water management | Water Gutter & Snow guard (optional), Sealing gasket between panels (optional) | | | | |



Sun Action Trackers 15143 Tradesman Dr. San Antonio, Texas 78249

Dual Axis Tracker Carports

Maximize production in your carport project by installing a Dual Axis Solar Tracking Carport. By using of our Dual Axis Solar Carports, you can Increase your production by up to 50% with the use of Bi-facial solar panels.

There have been over **50,000 Dual Axis Trackers installed worldwide** proving that Sun Action Trackers' offering is established and continues to prove that we are Eyeing the Sun.

www.sat-energy.com Info@sat-energy.com