

# AERO GRID®

Flat Roof Mounting System

GREEN ZONE CLAMPING - LOW COST - QUICK INSTALL

**AERO GRID®** is our innovative flat roof solar racking system designed for the highest load rating in wind snow load regions across North America - all while maintaining PV Module warranties.

**AERO GRID®** is a green-zone clamping system that offers more panels per area with less racking per panel, making it low cost while being one of the most versatile mounting systems on the market. It's grid-based design features an integrated rail for ballasting to reduce the number of components. Offered in 5- and 10-degree landscape tilt variations, the click-in components provide an easy, tool-less installation.



## FEATURES

- Grid Based System with Low Ballast Requirements
- Conforms to UL 2703, UL 3741, CSA T.I.L A-40:2020
- Green Zone Clamping (Suitable for High Snow and Wind Loads)
- Customizable Row Spacing (Increase Module Density on Roof)
- Non-Penetrating Design Prevents Damage to Your Roof
- Integrated Clinch Nuts and Studs for Faster Installation
- Click-in Components for Easy Tool-Less Installation
- Flexible Order of Operations for Installation
- 25-Year Standard Product Warranty





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## TECHNICAL SPECIFICATIONS

Module Tilt 5°, 10° (Landscape)

Module Compatibility 990+ mm Width, 1700+ mm Length, 30+ mm Thickness

Row Spacing Customizable. Standard 5° Spacing, 8.99" (Inter-Row Spacing), Standard 10° Spacing, (15"/17" Inter-Row Spacing)

Material G90 Galvanized Steel Components, Aluminum, Stainless Steel Hardware

Ballast Block Size Nominal 4" x 8" x 16" (32 lbs.) and/or 2" x 8" x 16" (16 lbs.)

Roof Attachment Ballasted, Hybrid or Fully Anchored

Attachment Compatibility OMG, U-Anchor (Others Available Upon Request)

Rooftop Compatibility All Flat Roofs

Roof Pitch Up to 5°

Building Height Any

Wind Speed Up to 180 mph

Wind Tunnel Testing Boundary Layer Wind Tunnel Tested by RWDI

Certifications UL 2703, UL 3741, CSA T.I.L A-40:2020

Grounding One Grounding Lug Required Per Array



MADE IN AMERICA



MADE IN CANADA