



EKONORACK®2.0

Flat Roof Mounting System

LOW COST - LIGHT WEIGHT - EASY TO INSTALL

EKONORACK 2.0 is the simplest non-penetrating solar mounting solution for commercial flat rooftops. The system's ETL Certification attests to its high standard of safety and robust design, allowing it to be grounded with only one grounding lug per array.

EKONORACK 2.0 's innovative design is composed of only one major component, acting as a ballast tray, windshield mount and multiple panel support. The system's pre-attached roof mats save time on installation and provide maximum protection for the roof.



FEATURES

- Conforms to UL standard 2703
- Single point grounding/bonding per array
- Customizable row spacing available
- Windshields optimize performance and lower ballast requirements
- Windshields footen into integrated press-fit nuts for faster installation
- Integrated rubber roof protection mats for hassle-free installation
- Fast installation with click-in module clamps: up to 3-4kW/man-hour
- High-grade, corrosion-free aluminum components
- 25-year standard product warranty, extended warranty available







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TECHNICAL SPECIFICATIONS

Inclinations 5°, 7.5°, 10°, 12°, 15°, 20° (Landscape)

5° (Portrait)

Distribution Load 3 - 8 lbs/ft²

Orientation Panel Landscape, Portrait

Panel Type Framed PV module

Material 3000 series Aluminum

Row Spacing 49.6 - 68.9"/ 1.260 - 1.750m (Landscape)

84.3 - 96.5"/2.140 - 2.450m (Portrait)

Roof Type All types of flat roofs

Roof Pitch Up to 5°

Grounding Method Grounding once per array - ETL Certified grounding method

Building Height Up to 60′/18.3m (higher upon request)

Ballast Weight Dependent on wind zone and exposure category

Wind Speed Up to 170 mph (274km/h)

Wind Tunnel Testing Boundary layer wind tunnel tested by RWDI – based on ASCE 7-16/IBC 2018 standards

Certification Conforms to UL STD 2703. Certified to ULC/ORD STD C1703

Patent Number US D774,874 S

MADE IN AMERICA