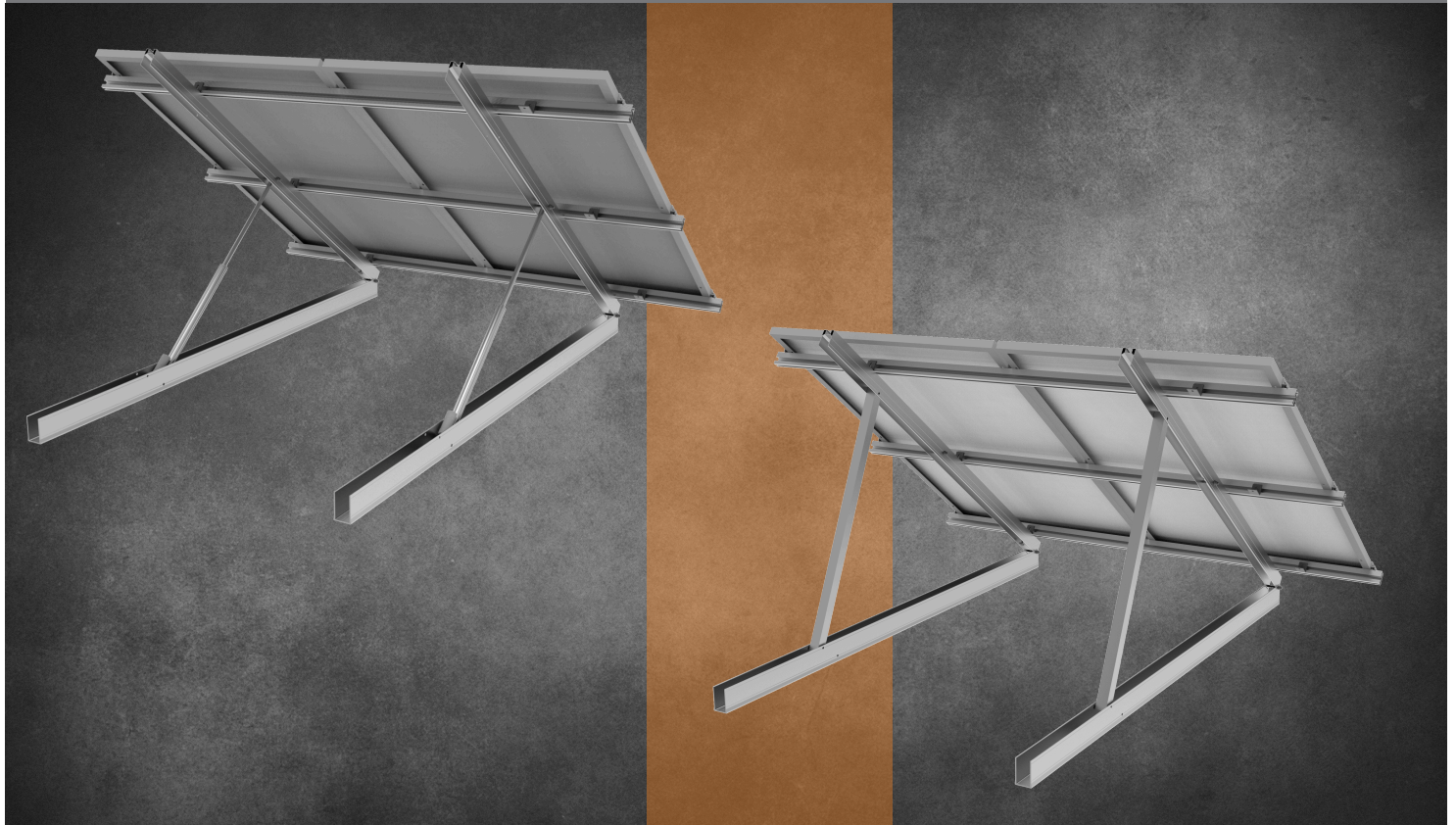


ELIOS | Elios Contrack A+B





Container Racking for 2 solar Panels

Data Sheet



The Elios Aluminum Racking System for Containers offers a sturdy, modular solution for integrating solar power into shipping containers, cargo units, or mobile storage systems. Designed to optimize both space usage and structural reliability, this bracket system allows for the fast and secure installation of two solar panels on container rooftops or sidewalls. Built from high-strength aluminum alloy, it ensures long-lasting performance in tough outdoor environments while simplifying the installation process.

Features & Benefits

-  Durable aluminum construction built to perform in demanding outdoor environments
-  Lightweight and corrosion-resistant for simplified transport and long-lasting performance
-  Space-efficient layout tailored for shipping containers and mobile units
-  Modular design for quick and easy installation of 2 solar panels on container roofs or sides

Elios Contrack A+B | Container Racking for 2 solar Panels

ContrackA and ContrackB are specifically designed for 2 panels container aluminum racking with a fixed 35° angle, and cannot be used independently.

ContrackD is an optional component for applications requiring a 0-35° adjustable angle.

What's In The ContrackA CONTRACKA contains the basic beams for installing two or three solar panels

Component List

Bottom beam 2438mm x2
Top beam 2130mm x2
Support 1150mm x2
M10x70mm bolt and nut x6
Rubber x20
M8x50mm bolt and nut x8
Tapping screw ST5.5x38mm x12

What's In The ContrackB CONTRACKB contains the 3 x 2.5M Rails, clamps and related accessories for 2 solar panels 72/144 cells (Includes spare clamps)

Component List

Rail 2500mm x3
30/35mm end clamp x8
30/35mm mid clamp x5
Aluminum nut x14
L-feet (type-1) 76x50mm x2
L-feet (type-2) 50x50mm x6

What's In The ContrackD CONTRACKD contains the 2 actuator kit with remote control and control box 0-35°

Component List

Linear actuator x2
Controller x1
Remote control x1
M10x70mm bolt and nut x4
Small Sleeves 12mm x4
Small Sleeves 16mm x4

ELIOS | Elios Contrack A+B

Container Racking for 2 solar Panels

Data Sheet

SPECIFICATIONS

| | |
|--------------------|--|
| Install Site | On top or sidewall of container |
| Module Type | Framed |
| Module Orientation | Portrait |
| Size of Module | 60 or 72 cells |
| Tilt Angle | Base: fixed 35°; Optional: 0-35° (actuator kit required) |
| Max Wind Speed | 40m/s |
| Material | Aluminum post, rails and clamps Stainless steel installation hardware |
| Snow Load | 1.4kn/m2 |
| Product Content | Base: fixed 35° (ContrackA+B); Optional: 0-35° (ContrackA+B+D) |
| Box Size | ContrackA: 2500x155x115mm; ContrackB: 2870x115x85mm; ContrackD: 550x250x180mm |
| N.W. | ContrackA: 23.1kg; ContrackB: 8.3kg; ContrackD: 5.79kg |
| G.W. | ContrackA: 24kg; ContrackB: 9kg; ContrackD: 6.12kg |

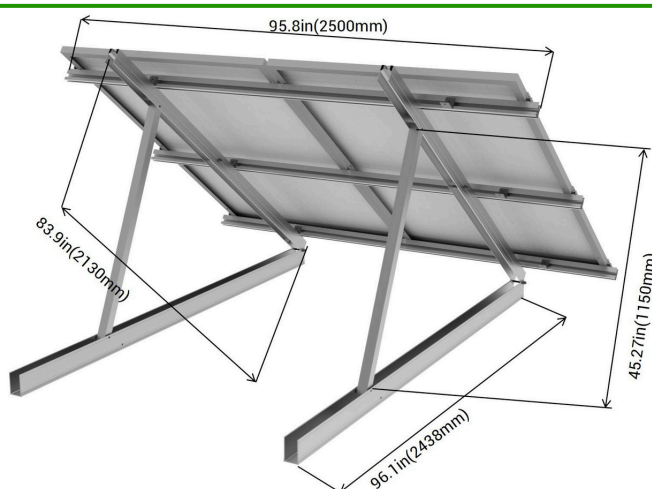
Applications

- Mobile solar power stations
- Container farms and greenhouses
- Solar-powered delivery trucks
- Refrigerated containers
- Mobile workshops

Warranty

- 5 years limited warranty.

Dimensions for ContrackA + ContrackB



Dimensions for ContrackA + ContrackB + ContrackD

