

SolarTripod

The PV-ezRack SolarTripod is designed for commercial PV-installations on flat roofs with tilted panels in portrait orientation. The supports are available in fix and adjustable tilt angles. The components are made entirely of structural grade (AL6005-T5) anodised aluminium and stainless steel. SolarTripod is available in two designs: single and double row panels.

Main Benefits

Quick installation

Completely pre-assembled, the SolarTripod supports simply need to be unfolded and secured to the roof structure for installation. At most installations the legs require only 2 fixing points each and the rails can overcome large spans. All these features result in a fast, easy and cost efficient installation, crucial for commercial projects.

Suitable for corrosive environments

As the materials used in this product are stainless steel (SUS304) and 10µm anodised aluminium it can be installed even in the harshest corrosive environments.

Maximising installation size and output on small roofs

The DoubleTripod has two rows of PV-panels in portrait orientation. This allows you to perfectly utilise narrow roof sections while doubling the installation size and output, where you would normally only be able to fit one row of panels.















Simplicity

Bill of materials can be confusing and complicated. On a basic BOM for SolarTripod you will only find 6 components, keeping it simple and transparent for all parties to better understand and work with the product.

Technical Details

Module Orientation	Portrait
Wind Load	Customised
Tilt Angle	10°-30°
Foundation	Ballast
Material	Main Structure: AL6005-T5 Fasteners: SUS 304
Standard	AS NZS 1170.2-2011 EN 1991 JISC 8955-2017 ASCE 7-10
Warranty	12 years



				
R-DT48 DT Rail 48	SP-DT48 Splice for DT Rail 48	EC-M/OM Module End Clamp with M-module	ICII-M Module Inter Clamp	Clamp For DT Rail
				
ER-S-TRI Single Tripod	ER-S-TRI/S15-30 Adjustable Tripod	ER-S-TRI/D Double Tripod	BT-760/550 Ballast tray	EZ-GL-U Universal Grounding Lug
				
GC-DT Grounding Clip for DT Rail	EZ-CC-PV/2 Cable Clip for PV Panels for holding 2 cables	EZ-CC-PV/4 Cable Clip for PV Panels for holding 4 cables	ER-AC Angle AL	