

# PV-ezRack SolarRoof

## The Universal Roof Mounting System



Cleenergy's PV-ezRack SolarRoof is a roof-mounting solution suitable for most types of pitched and flat roofs. Using our innovative PV-ezRack Rail, Z-modules and standard roof hooks, PV-ezRack SolarRoof has become one of the most versatile rooftop solutions in the world, delivering a safe and cost-effective solution to installers.



### Specifications

Installation Site:	Pitched or flat roof
Applicable Roof Cladding:	Most claddings
Roof Slope:	Up to 60°
Max. Building Height:	Up to 20m
Wind Load:	80m/s
Snow Load:	1.4kN/m <sup>2</sup>
Applicable Module:	Framed or frameless
Module Orientation:	Landscape or portrait
Standards:	AS/NZS 1170
Material:	Anodised aluminium
Warranty:	10 years*

### Key Benefits

#### Easy Installation

Our versatile rail, Z-module and splice kit eliminates the need for onsite cutting, making SolarRoof a safe and cost effective PV mounting system.

#### Versatile Application

With a full range of roof hooks, PV-ezRack SolarRoof is suitable for most roofing types, including pitched tile roofs, metal roofs, concrete roofs and even slate roofs.

#### Great Compatibility

Designed as a universal PV mounting system, SolarRoof is compatible with most of the major framed and frameless PV modules on the market.

#### High Quality

Strict quality control over materials and finished products ensures optimum strength and long life for your installation.

#### 10 Year Warranty

Cleenergy provides a 10 year product warranty for your peace of mind.

## Key Components



### ☛ Roof Brackets

PV-ezRack SolarRoof offers a variety of brackets for different roof claddings, to make the installation easier and safer.



### ☛ Tilt Legs

To maximize the PV power output of your system Clenergy has designed a wide range of tilt legs. We offer adjustable tilt legs enabling you to orientate your panels from 10 to 60 degrees.



### ☛ PV-ezRack Rail

The patented PV-ezRack rail has two input spaces perpendicular to each other, one is used to place clamps and the other to connect roof hooks, all using our unique Z-modules as junction components. This ensures you will save time on site.



### ☛ Splice Kit

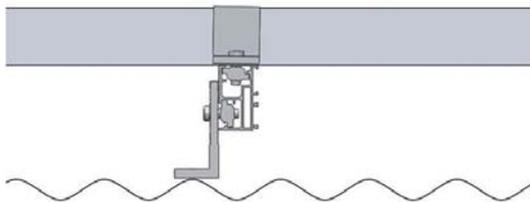
The splice kit makes rail extension easier than ever. The two rails can be easily put together without cutting any rails on site.



### ☛ Clamps

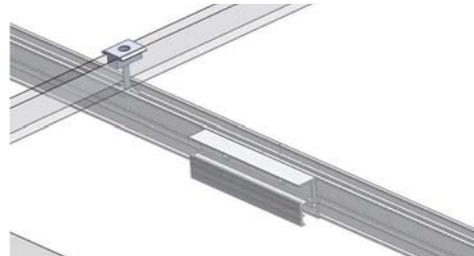
With our patented Z-module technology, our clamps can securely fix the PV modules directly to the rail. Clamp sizes ranging from 28 to 57mm ensure PV-ezRack is compatible with all the major framed panels on the market.

## Assembly Illustration



Cross-section of the system showing how the Z-module connection works between interface, rail and clamp.

Distributor Contact:



By using the Clenergy splice kit you don't need to cut the rails.