



# PV-ezRack ezShade

The Universal Ground Mounted Solution



# PV-ezRack ezShade

Clenergy PV-ezRack ezShade is an economical ground mounted system for landscape module installation that provides shelter for parking. It is designed for high wind speed and snow loads. The combination of Clenergy's patented aluminium base rail, Z-module technology and rail splicing saves you the trouble of on-site cutting for fast installation. The anodised aluminium components combined with this specific structural design result in an optimal balance between aesthetics and cost effectiveness.

## Main Benefits

### Customized Solution

We offer customized solution for PV-ezRack ezShade with single bay and double bay options. Both silver anodized and black anodized products are available.

### Durability

The whole anodised aluminium structure gives the system a decent look and anti-corrosive quality as well. It is a good choice for even the toughest environment, such as sites near the coastline.

### Watertight Function

PV-ezRack ezShade is available with the watertight function for the premium product. The version without it is the more economical option.

### System Earthing Feature

With the earthed panel clamps, T-rail clamps with earthed Z-modules and set screws in the system, it can create earthing continuity from solar panels to supports.



ER-R-T150

### T-Rail, 150

The rail profile has been specifically developed to achieve larger spans reducing the number of legs to be installed.

ER-B-L/A

### Dry Bar-Landscape

Used for mounting the modules in Landscape orientation, it also offers the seal function with EPDM rubbers.

ER-B-150

### Main Support Beam

Two main support beams combined with splices work as a girder to provide high strength support for T-rail 150. Efficient design ensures effective use of material and ease of installation.



ER-MC-40

### Module Clamp

The Module Clamp is used for securing the PV Module from the back frame when using the solution without watertight function.



ER-B-P

### Dry Bar-Portrait

Dry bar not only works as module fixture, but also offers the seal function with EPDM rubbers.

U-AP/TR/380 U-AP/TR/250 RT-100/90/L

### Support

Rectangular Tube and Trapezoidal U-anchor Plate constitute the N-shape Support to bear the whole system.

ER-RC-T/G

### Rail Clamp for T-Rail with grounding/earthing pins

The special rail clamp with patented Z-module is used to secure the rails to the structure. It can be clicked in any part of the rail, no need to slide in one the end of the rail, which makes installation easy and fast.

## Materials

AL6005-T5 | SUS304

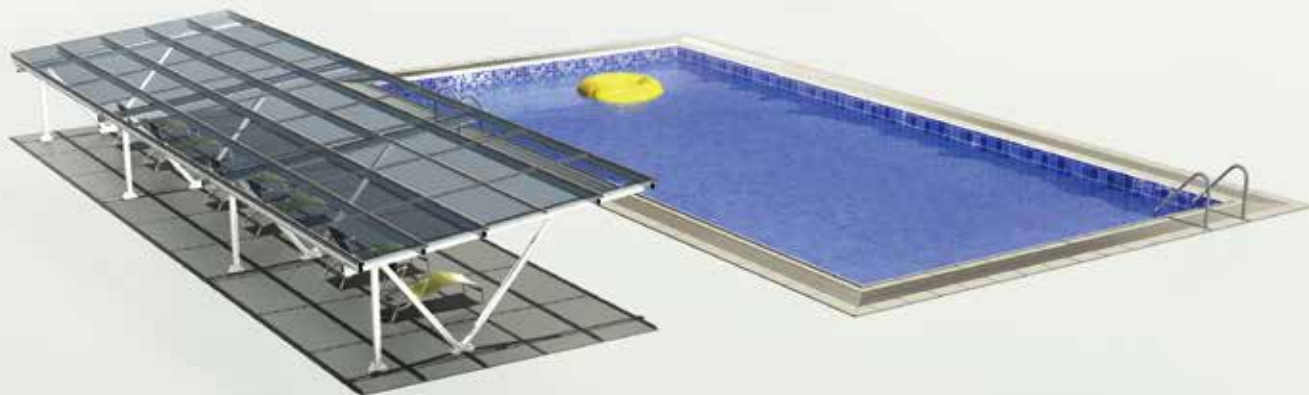
Contact us or one of our qualified resellers for a personalised quotation today.

10 Year Warranty\* Commercial Residential



\*see Clenergy PV-ezRack warranty for further details





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