

PV-ezRack PostMount 1-A, 2-A, 3-A and 4-A

ER-P-102/2600



Pipe Diameter \varnothing 102*2600(PM3,4-A Pole)

- Pipe Diameter \varnothing 102*2600

ER-R-ECO



ECO Rail

- Aluminium profile of ECO Rail

ER-RT-70/394



Adjustable Tube 70*50*394

- Adjustable Tube 70*50*394
- Hexagonal bolt M14*120
- Hexagon nut M14
- Plain washer 14
- Washer 14

ER-RT



Rectangular Tube

- Rectangular Tube

ER-IC-ST



Inter Clamp, Standard

- Inter Clamp 28-57mm
- Hexagon socket head cap screw M8*50
- Washer 8
- Z module

ER-EC-ST



End Clamp, Standard

- End Clamp 28-57mm
- Hexagon socket head cap screw M8*26
- Washer 8
- Z module

ER-AB-75/45/550



Angle Bracket 75*45*550

- PostMount4-A Angel Bracket 75*45*550
- U bolt for Tube110
- Plain washer 10
- Washer 10
- Hexagon nut M10
- Hexagon socket head cap screw M8*26
- Plain washer 8
- Washer 8
- Hexagon nut M8
- Cross connection clamp

ER-SC-PM3/PM4



Steel Cap Assembly

- Steel Cap of PM3-A, PM4-A
- Square washer for PM3-A, PM4-A
- Hexagonal bolt M14*150
- Hexagonal bolt M14*110
- Plain washer 14
- Washer 14
- Hexagon nut M14
- U washer T1.0 (for PM-A system)
- U washer T2.0 (for PM-A system)

ER-AP-PM1A



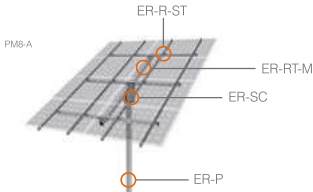
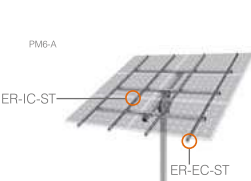
PV-ezRack PM1-A, Accessory Package

- Aluminum Profile Of ECO-rail 1100, L1100mm
- Angle Steel 63*40*1010*14mm
- Angle Steel 40*40*682*14mm, Right Supporting Rod
- Angle Steel 40*40*682*14mm, Left Supporting Rod
- Sleeve \varnothing 20*33*13mm
- Cross Connection Clamp of ECO-rail, L40mm
- Cup Head Square Neck Bolts M8*25
- Hexagon Nut With Flange M8
- Hexagonal Bolt S M12*120
- Plain Washer 12mm
- Washer 12mm
- Hexagon Nut M12
- End Clamp 40mm
- Hexagon Socket Head Cap Screw M8*26
- Washer 8
- Z module, L20mm

PV-ezRack PostMount 6-A and 8-A

Robust pole mount system with adjustable angle for six and eight panels

PV-ezRack PostMount-A delivers flexible and durable designs to mount six or eight panels per post. It is ideal for remote off-grid applications such as water pumps or small residential and commercial systems. The panel tilt is easily adjustable between 10° and 60° throughout the year and comes with hassle-free mounting thanks to patented components such as the PV-ezRack rails and clamps. The combination of high quality aluminium, stainless steel and galvanised steel components make this a robust, reliable system with excellent corrosion resistance.



Main Benefits

Suitable for every soil condition

With its concrete foundation, PostMount can be installed on even or uneven ground or on a slope, making it suitable for any soil type and a wide range of applications.

Adjustable tilt angle

The steel cap (post head) is designed to tilt panels between 0° and 60° to ensure that you get the required power output you need - anywhere, anytime. Changing the angle merely requires a single pair of spanners.

Robust and reliable

Mounted on aluminium rails the panels are supported by robust galvanised steel landscape and master tubes secured with stainless steel bolts. The post is fixed in to a concrete foundation.

Quick and easy installation

Innovative and internationally patented, the Z-Module technology is used in almost all PV-ezRack components. The Z-Module provides a quick, easy and safe installation method and can be inserted in to the rail at any given point, secured with just three hand grips.

10 Year Warranty*

Commercial

Residential

Available accessories
Grounding/earthing
Cable clips
Rail and Girder cap

PV-ezRack

PostMount 6-A and 8-A

ER-P-152/3000



Pipe 152*3000(PM6,8-A Pole)
- Pipe Diameterφ152*3000

ER-R-ECO



ECO Rail
- Aluminium profile of ECO Rail

ER-RT-100/576



Adjustable Tube 100*50*576
- Adjustable Tube 100*50*576
- Hexagonal bolt M20*160
- Hexagon nut M20
- Plain washer 20
- Washer 20

ER-RT



Rectangular Tube
- Rectangular Tube

ER-P-152/1500-F



Pipe φ152*1500 with Flange Base(PM6,8-A Pole)
- Pipe Diameter φ152*1500 with Flange Base

ER-SC-PM6/PM8



Steel Cap Assembly
- Steel Cap of PM6-A, PM8-A
- Square washer for PM6-A, PM8-A
- Hexagonal bolt M20*210
- Hexagonal bolt M20*160
- Plain washer 20
- Washer 20
- Hexagon nut M20

ER-IC-ST



Inter Clamp, Standard
- Inter Clamp 28-57mm
- Hexagon socket head cap screw M8*50
- Washer 8
- Z module

ER-EC-ST



End Clamp, Standard
- End Clamp 28-57mm
- Hexagon socket head cap screw M8*28
- Washer 8
- Z module

PV-ezRack ezShade

The Universal Ground Mounted Solution

Clenergy PV-ezRack ezShade is an economical ground mounted system for landscape module installations 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 Shade with optional one-car span or two-car span. 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.

10 Year
Warranty*

Utility

Commercial

Available
accessories
Cable clips
Rail and Girder cap