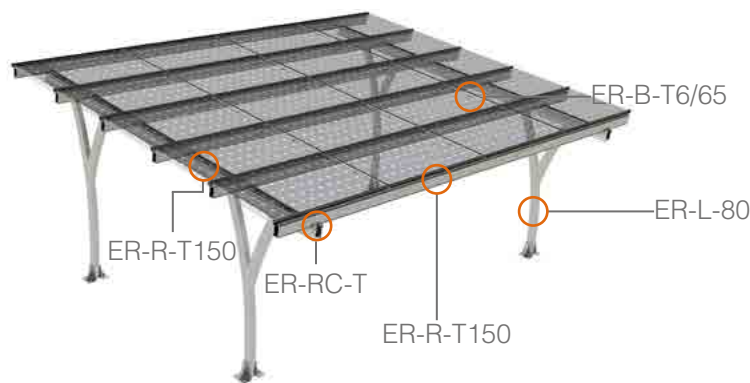


PV-ezRack Carport I / II

The Universal Ground Mounted Solution

PV-ezRack Carport I / II is a universal ground mount PV-mounting system for landscape orientation, which provides covered parking for vehicles, primarily cars, etc. The advanced design incorporates adaption to high wind and snow loads, waterproofing and cost reduction at the same time. Patented aluminum base rails, Z-module technology and rail splicing eliminate on-site cutting and enable particularly fast installation. The unique design of Y post and covering make carport I / II very eye-catching.



Main Benefits

Customized solution

We offer customized solution for PV-ezRack Carport I / II. One-car span or two-car span can be selected.

Innovative design

The design highlight--Y post, simple and graceful, makes it easy for parking and walking. The space utilization is maximized while saving substantial installation cost and time. The smart structural design in T-rail and main support beam enables modules sliding into the rails for easy installation.

Waterproof function

Unique waterproof function shelters the cars from rain and enables people to walk under the carport.

Maximized Compatibility

Designed as a universal mounting system, PV-ezRack Carport I / II is applicable to most framed solar modules on the market.

Strict quality control

Clenergy conducts strict quality management and control of selection, purchasing and production process, to guarantee structure strength and service life of system are optimal.

10 Year
Warranty*

Utility

Commercial

Available
accessories

Cable clips
Rail and Girder cap

PV-ezRack Carport I / II

ER-R-T150



PV-ezRack T-Rail

- Aluminum profile of T Rail 150*91*2300
- Aluminum profile of T Rail 150*91*2360
- Aluminum profile of T Rail 150*91*4200

ER-SP-T150



PV-ezRack Splice for T-150Rail

- Splice for T-150 Rail 125.5*57.2*500
- Corrugated Shim 60*6*500
- Sharp-Point wood screw ST6*32

ER-B-P5105

(Carport II)



Waterproof Bar-Portrait 5105

- Waterproof Bar-Portrait 32*11.5*5105
- Rubber for Waterproof Bar 6.8*3.9*5200

ER-B-L



Waterproof Bar-Landscape (with Bushing)

- Waterproof Bar-Landscape 43*42*1623
- 43*42*1637
- Rubber for Waterproof Bar 6.8*3.9*1750
- T head bolt M6*55
- Hexagon nut M6
- Curved spring washer $\Phi 6.7$
- Bushing $\Phi 12*36.5$

ER-B-L/A

(Carport II)



Waterproof Bar-Landscape

- Waterproof Bar 43*42*1623
- 43*42*1637
- Rubber for Waterproof Bar 6.8*3.9*1750
- T-head bolt M6*55
- Hexagon nut M6
- Curved spring washer $\Phi 6.7$

ER-B-T6/65



T bolt kit

- T-head bolt M6*65
- Washer $\Phi 6.5$
- Hexagon nut M6

ER-CC-B/L

(Carport II)



Cross Connection for Waterproof Bar -Landscape

- Cross Connection for Waterproof Bar 52*42*42

ER-CAP-B/P

(Carport II)



End Cap for Portrait Waterproof Bar

- End Cap for Portrait Waterproof Bar 32*12*15

ER-CAP-B/LTop

(Carport II)



Cover for Landscape Waterproof Bar

- Top Cover for Landscape Waterproof Bar 18.4*10*1623
- 18.4*10*1637

ER-RC-T



PV-ezRack Rail Clamp for T-Rail

- ezRack Rail Clamp for T-Rail L50*30*11.8
- Z Module L20
- Hexagon socket head cap screw M8*30
- Washer 8

ER-B-150



Main Support Beam

- PV-ezRack composite beam 150*31.2*5200

ER-SP-B150



Splice for Main Support Beam

- PV-ezRack Splice for beam 80*40*200
- Cup head square neck bolts M8*30mm
- Plain washer 8
- Washer 8
- Hexagon nut M8

ER-L-80



PV-ezRack Solar Carport, Post

- Carport post 2250*936*80
- 2529*936*80

ER-D-200



PV-ezRack Solar Carport, Carport Plate

- Carport Plate 200*200*120
- Hexagonal bolt M16*130
- Plain washer 16
- Washer 16
- Hexagon nut M16