

UI Solar Aluminum Ballasted Mounting II

Material	Extruded Aluminum (AL6005-T5)
Fastener	Stainless Steel (SUS 304)
Color	Nature
Install Site	Ground , Roof
Module	Frame or Frameless
Module Orientation	Landscape
Max. Wind load	130mph (60m/s)(215km/h)
Max. Snow Load	30psf (1.4kN/m2)(70cm)
Warranty	10 years
Duration	More than 20 years
Service	Customized Production , Professional Design , Perfect After-sales Service
Advantage	Easy to Install , Easy to Move

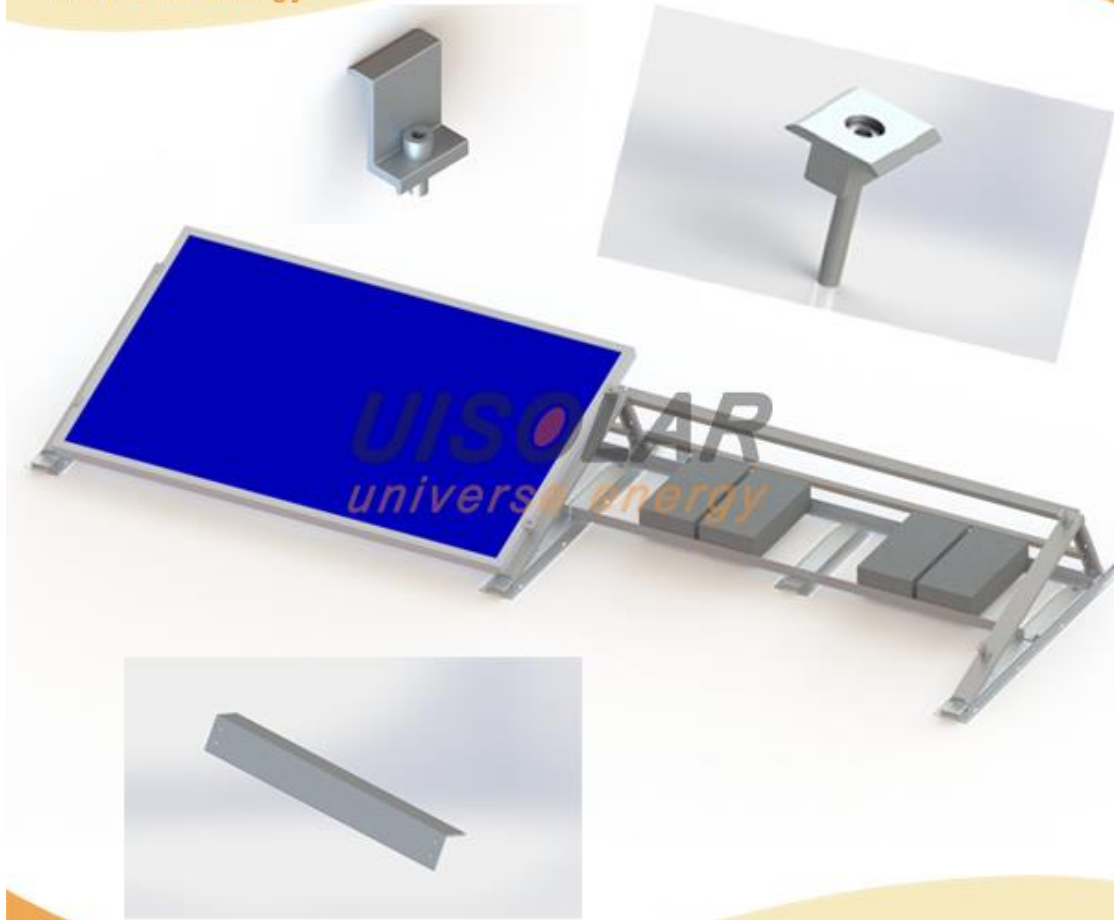
How to get a quotation ?

All following information should be offered correctly

Total Power (Watts)	
Solar Panel Size (L*W*H)	
Solar Panel Quantity	
Solar Panel Direction (Portrait or Landscape)	
Mounting Tilt Angle	
Max. Wind Load	
Max. Snow Load	
Roof Size(L*W)	

Please contact sales10@uisolar.com for more details .

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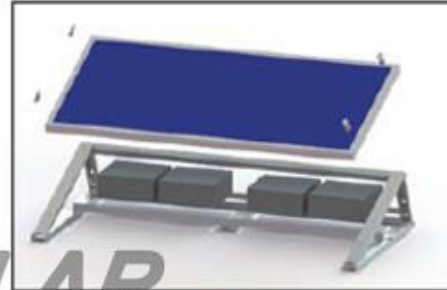


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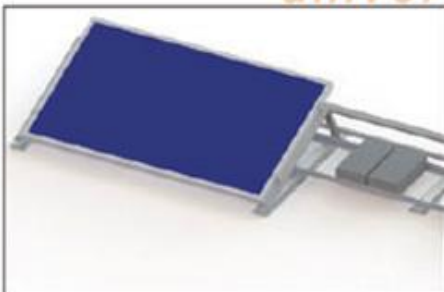
1. Connect and fix the adjacent UI-BS II, connect the adjacent UI-BS II by Triangle Frame



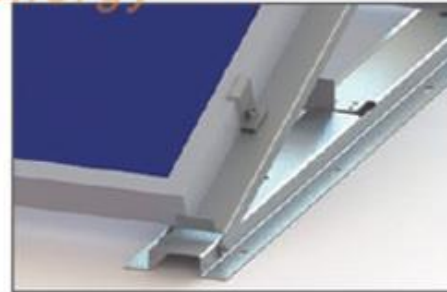
2. Fix the structure to flat roof by the Ballasted Weight. Fix panel to the structure with clamps



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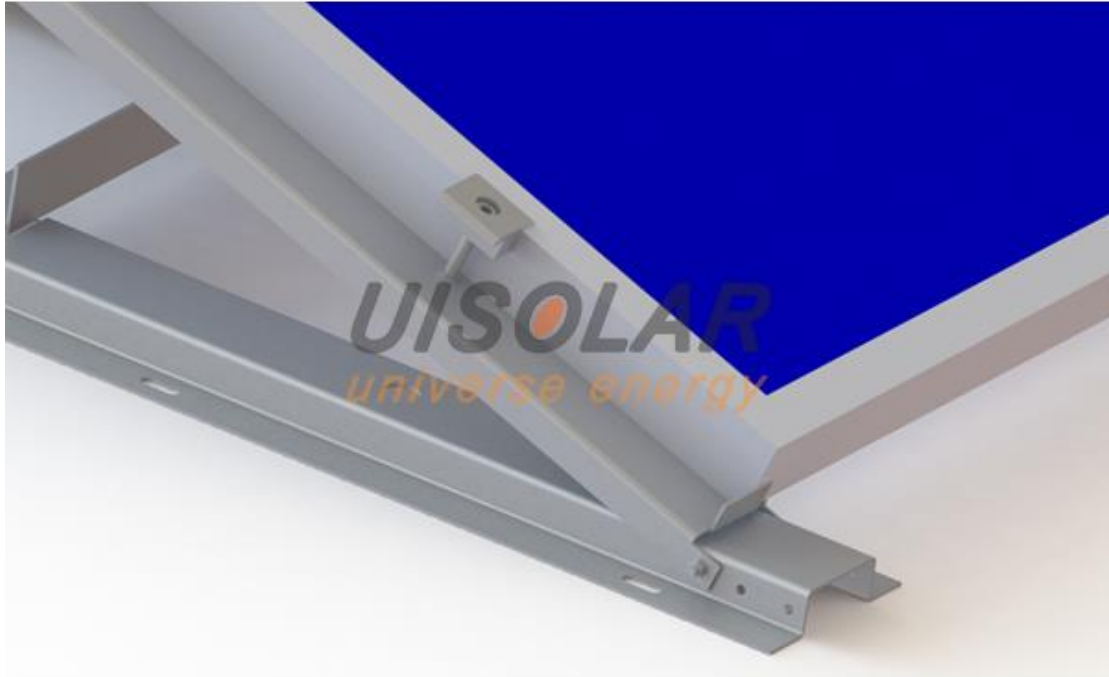


4. Overview



3. End clamp fixing

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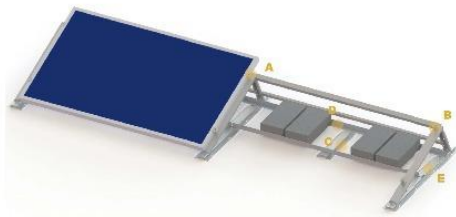
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UI-Ballast Mount II

UI-Ballast mount II is the great ballast rack solution for the rooftop and commercial flat roof solar systems. It has a capacity of 18 280W/200V. It is simple and light weight that can lower the weight to the roof's load.



3D Study



Components Parts

A UI-IC-II ● Dimension: 100x100x100 (mm) ● Material: 304 Stainless Steel ● Feature: The ballast part is fixed.	B UI-EC-II ● Dimension: 100x100x100 (mm) ● Material: 304 Stainless Steel ● Feature: The ballast part is fixed.	C UI-SR-II ● Dimension: 100x100x100 (mm) ● Material: 304 Stainless Steel ● Feature: The ballast part is fixed.
D UI-TT-II ● Dimension: 100x100x100 (mm) ● Material: 304 Stainless Steel ● Feature: The ballast part is fixed.	E UI-DS-II ● Dimension: 100x100x100 (mm) ● Material: 304 Stainless Steel ● Feature: The ballast part is fixed.	

Brief Introduction

- 1. Panel: 1800x900mm
- 2. Module: Mono, Poly, Bifacial
- 3. Max. Power: 1800W/200V, customer's standard
- 4. Max. Wind Speed: 25m/s
- 5. Snow Load: 0.5kN/m²
- 6. Max. H. (Kilometer): 6000m
- 7. Max. H. (Meters): 200m
- 8. Max. H. (Feet): 656ft
- 9. Max. H. (Meters): 200m
- 10. Max. H. (Feet): 656ft

Brief Installation Guide

1 Connect the UI-IC-II to the UI-EC-II.	2 Fix the UI-EC-II to the UI-SR-II.	3 Fix the UI-SR-II to the UI-TT-II.	4 Fix the UI-TT-II to the UI-DS-II.
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Packing



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UI Solar Projects Show:



GROUND MOUNT ST3

Item Location:Japan Capacity: 500KW



GROUND MOUNT ST1

Item Location:Japan Capacity: 264KW



SOLAR CARPORT

Item Location:Japan Capacity: 60KW



GROUND MOUNT ST3

Item Location:Japan Capacity: 200KW



GROUND MOUNT ST1

Item Location:Japan Capacity: 800KW



GROUND MOUNT ST1

Item Location:Japan Capacity: 900KW



GROUND MOUNT ST3

Item Location:Japan Capacity: 700KW



ROOF MOUNT

Item Location:Switzerland Capacity: 119KW



GROUND MOUNT ST3D

Item Location:Japan Capacity: 1MW



SOLAR FARM

Item Location:Iraq Capacity: 2MW



GROUND MOUNT ST1

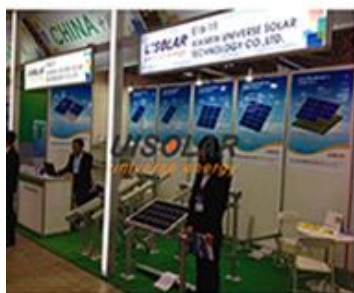
Item Location:Aichi-ken,Japan Capacity: 50KW



TILE ROOF MOUNT

Item Location: NSW,AU Capacity: 1.52KW

Our PV Show



Our Certificates



Packing & Delivery



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About Uisolar

Uisolar is one hightech enterprise specializing in the research, production and marketing of solar mounting system. The company predecessor is one mechanical factory from 2007. “Innovative, environment friendly and responsibility“, Uisolar set up at March 2010.

"Quality win market, honesty cast quality". A R&D team with enthusiasm and innovative set up since the company established. Meanwhile, partnered with universities and research institutes both home and abroad to keep our products more and more better.

Our products cover residential, commercial and utility scale, and our solution meet most of roof, ground and BIPV desire. Meanwhile, our professional engineers will supply the customized solution for special demand.

Each of our products pass the mechanical properties calculation and testing before distribute, and production according to ISO9001:2000 Quality System, AS/NZS 1170 and reference some other standard for different country.

Our company combine solar technology with the nature's most abundant resource to deliver the cleanest ,most affordable and energy efficient solutions for a green future. Wish to go ahead together with you, to build up nice future.

Advantage:

1. Products including solar mounting system, and flexible solar panel.
2. All manufacturing procedures according to ISO9001, to keep high quality & competitive products.
3. Quality warranty, can issue the material certificate and products testing report.
4. Shorten lead time, have stock for all components to meet the fast shipment demand.
5. Standardized and customized solutions, both types available here.
6. Competitive price, OEM operation model, we can afford more competitive price.
7. Make all PV deployments, from residential to commercial scale

Our Mission:

Quality Win Market, honesty cast quality.

Our Philosophy:

Innovative, Environment friendly and Responsibility.



We are UI Solar ! We are your best choice !
sales10@uisolar.com