

# Ground Aluminum Mounting System

## Product Features

- ❖ **Fast Installation**  
Pre-assembly design, reduce site installation time with high efficiency.
- ❖ **Eco-friendly Aluminum Material**  
All of the aluminum steel could be recycled, no waste produced.
- ❖ **Excellent Quality**  
High quality ,AL 6005-T5 and SUS-304 are adopted as the main material.
- ❖ **Wide Range of Application**  
Applicable to complex terrain and all type of modules.

|                        |  |
|------------------------|--|
| Installation site      | Open Ground                                |
| Installation angle     | On requirement                             |
| Module arrangement     | Portrait or landscape                      |
| Module specification   | Frame/ frameless<br>Crystalline/ thin film |
| Module size            | On requirement                             |
| Material               | Anodized aluminum                          |
| Installation height    | On requirement                             |
| Windproof              | 60m/s                                      |
| Snow load              | 1.4KN/m2                                   |
| Warranty time          | 10 years                                   |
| International standard | ISO9001、 CE                                |

## Bracket Foundation

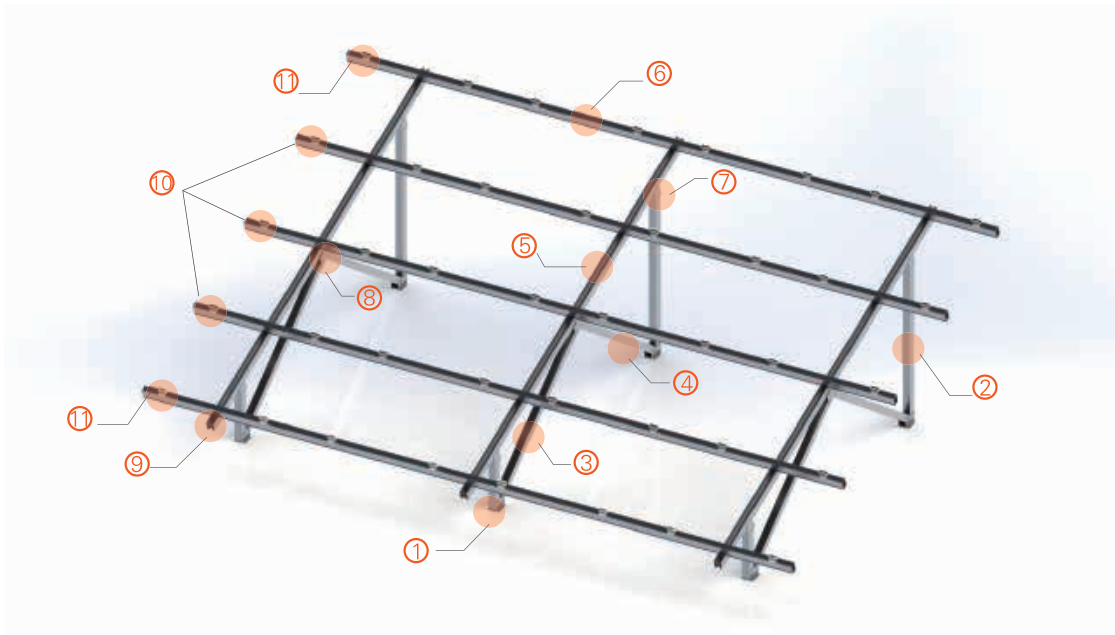


Concrete foundation



Screw pile

## Components



|                |               |                          |                         |
|----------------|---------------|--------------------------|-------------------------|
| ① Front Column | ② Rear Column | ③ Front Diagonal Bracing | ④ Rear Diagonal Bracing |
| ⑤ Beam         | ⑥ Rail        | ⑦ Connection             | ⑧ Connection            |
| ⑨ Connection   | ⑩ Mid Clamp   | ⑪ End Clamp              |                         |

## Components



Column  
 Cross Profile: 70\*70mm  
 Material: AL6005-T5  
 Thickness of anodized films:  $\geq 12\mu\text{m}$



Rail  
 Cross Profile 90\*60mm  
 Material: AL6005-T5  
 Thickness of anodized films:  $\geq 12\mu\text{m}$



Beam  
 Section: 80\*70mm  
 Material: AL6005-T5  
 Thickness of anodized films:  $\geq 12\mu\text{m}$

## Type



W-Type



N-Type



A-Type



Enhanced Type