

## Flat Roof Mounting System--Portrait



### Technical Information

Install Site:	Flat roof or low profile roof
Module Arrangement:	Portrait
Tilt Angle:	10-60° fixed angles 10-17° adjustable angles 17-30° adjustable angles 30-45° adjustable angles
Material:	Anodized Aluminum & Stainless Steel 304
Max Wind Speed:	60m/s
Snow Load:	<1.4KN/m2
Standard:	AS/NZS 1170, Euro Code 8, DIN 1055, JIS C8955/C8956-2011, IBC2006
Warranty:	Ten year warranty and twenty years service life

### Features

- **Highly Pre-assembled**  
Most of components are highly pre-assembled, less work requested on site, save time and labor.
- **High Flexibility**  
The tilt angle of tripod can be adjustable, or the fixed angle can be customized. Compatible for most of conditions.
- **Smart and Save**  
Less component requested for most of installations and engineered for adverse conditions.



### Main Components



## Fast Installation

Just unfold the pre-assembled Triangle and insert the M8-55 nut then tighten with flange nut. It's easy and simple to install the system.



## Foundation Options



Ballasted Foundation



Concrete Foundation



## Flat Roof Mounting System--Landscape

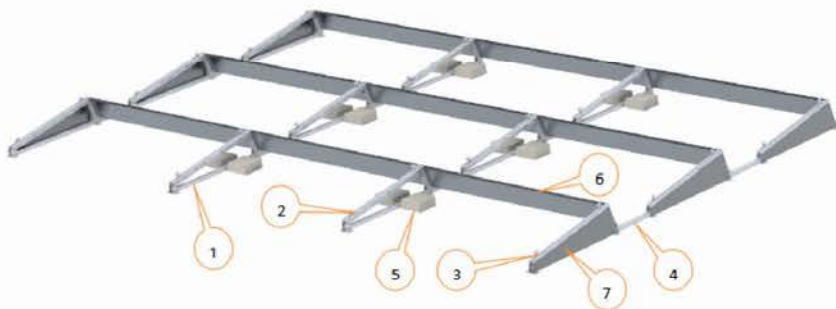


### Technical Information

Install Site:	Flat roof or low profile roof
Module Arrangement:	Landscape
Tilt Angle:	10-60° fixed angles 10-17° adjustable angles 17-30° adjustable angles 30-45° adjustable angles
Material:	Anodized Aluminum & Stainless Steel 304
Max Wind Speed:	60m/s
Snow Load:	<1.4KN/m <sup>2</sup>
Standard:	AS/NZS 1170, Euro Code 8, DIN 1055, JIS C8955/C8956-2011, IBC2006
Warranty:	Ten year warranty and twenty years service life

### Features

- **Highly Pre-assembled**  
Most of components are highly pre-assembled, less work requested on site, save time and labor.
- **High Flexibility**  
The tilt angle of tripod can be adjustable, or the fixed angle can be customized. Compatible for most of conditions.
- **Smart and Save**  
Less component requested for most of installations and engineered for adverse conditions.



### Main Components



1. Pre-assembled Triangle



2. Mid Clamp (with flange nut)



3. End Clamp (with flange nut)



4. Connecting Tube



5. Ballast Plate



6. Back Wind Deflector



7. Side Wind Deflector

### Fast Installation

Just unfold the pre-assembled Triangle and insert the M8-55 nut then tighten with flange nut. It's easy and simple to install the system.

