

Triangle flat roof mounting system

Adaptable, economical mounting on almost all flat roof coverings

- High pre-assembly eliminate the need for on-site cutting.
- The system could be used by concrete bases or clamp on metal sheet.
- Anodized 6005-T5 aluminum extrusion.
- Triangle structure design guarantees the stability while ensuring the fast and convenient installation.



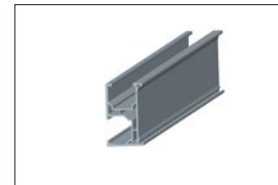
Capacity: 300kw Location: Saitama, Japan

Features

Install site	Flat roof, open terrain
Roof slope	Up to 45°
Building height	Up to 20m
Wind speed	Up to 88m/s(316.8kmh/196.9mph)
Tilt angle	Fixed, 10-15°, 15-30°, 30°-60°
Supporting profile	Minimum two rails supporting each panel
Standard	AS/NZ1170.2:2011, JIS C 8955:2011, other international standards
Distance between footings	Depending on load condition, refer to manual
PV module	Framed, unframed
Module orientation	Landscape, portrait
Size of module array	Any layout up to site condition
Material	Anodized aluminum 6005 T5, stainless steel 304
Color	Natural, powder coated
Module widths	Maximum 1.0m
Module lengths	Maximum 2.0m
Warranty	10 years limited warranty, refer to warranty doc



Tripod support



Rail



Rail splice

- Roof structure to be checked as suitable before installation.



End clamp



Inter clamp



Rail clamp



Adjustable rear leg optional



Flat roof



10
Years
Warranty



Framed module



Unframed module



Orientation landscape



Orientation portrait

