



## Pitched roof mounting system

Solid, versatile for all pitched roofs

- Offer perfect solutions regardless of the roofing type and substructure of the roof.
- Compliance with Australian and other international standards on wind & snow load.
- Comprehensive range of mounting rails for varying load profiles.
- Various options of roof attachments like roof hook, L bracket, hanger bolt, shingle flashing etc.





## **Features**

| Install site                  | Pitched roof   |
|-------------------------------|--|
| Roof cladding                 | Suitable for most types of cladding                              |
| Roof slope                    | Up to 45°  |
| Building height               | Up to 20m  |
| Wind speed                    | Up to 88m/s(316.8kmh/196.9mph)                                   |
| Standard                      | AS/NZ1170.2:2011, JIS C 8955:2011, other international standards |
| Supporting profile            | Minimum two rails supporting each panel                          |
| Distance between rail fixings | Depending on load condtion, 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, 410              |
| Color                         | Natural, powder coated   |
| Module widths                 | Maximum 1.0m   |
| Module lengths                | Maximum 2.0m   |
| Warranty                      | 10 years limited warranty, refer to warranty doc                 |



L bracket on tin roof



Tile hook on tile roof



Rail

• Roof structure to be checked as suitable before installation.







clamp Inter clamp Rail splice

















Orientation landscape



Orientation port

