

Tiled Roof system

The Tiled Roof System is engineered for the wide flexibility possible in designing and planning for the commercial and residential roof solar system. It is applicable to install the usual framed module. The special extruded aluminum rail, special Z-NUT module, clamp kit and the various roof hooks can be high pre-assembly and make the installation easy and quick to save your labor cost and time. The customized length of rails can eliminate the weld and cut onsite to keep the high anticorrosive performance, the structure strength and the appearance.



Grate flexibility

The innovative patented rails and special Z-NUT modules have greatly Simplified the installation of PV modules. The System can be installed with a single Hexagon Key and standard tool kit. The Solar system is aided by a very high level of preassembly. The special Z-NUT module and unque rail extension method allow greatly reduced installation times.

Quick installation

Patented rail, Z module and unique adjustable cap eliminatethe need for onsite cutting, making the PV installation time and cost efficient.

High Quality

Strict quality control over materials and finished products ensure optimum strength and long life for your installation.

10-Year Warranty

Guaranteed Durability: All components are made of quality extruded aluminum and stainless steel. The high corrosion resistance guarantees the maximum possible lifespan and is also completely recyclable. It provides a 10 year product warranty for your peace of mind.

Features

- Installation Site: Pitched Roof (25°- 60°)
- Installation Angle: Parallel to the roof
- Building Height: <20m
- Wind Load: <60m/s (<216km/h)
- Snow Load: <1.4KN/m2
- Module Orientation: Vertical or Horizontal
- Module compatibility: Universal
- Material: Aluminum Alloy, Stainless Steel