

SunRoof Tile

TILE ROOF SOLAR PV MOUNTING SYSTEM

Overview

Tile Roof Hook Solar PV Mounting System is applied to tile roof residential and commercial solar projects. The system can achieve stable and strong connection between the roof support structure and solar modules with modular Patented design. Pre-assembled kits save the installation time and cost onsite.



Applied to Tile Roof



Tile Roof Hook



Tilt Angle



Suitable for framed or
frameless Solar Modules



Panel Layout
Landscape or Portrait



10
YEARS
Warranty



Advantages

Applicable for Different Tile Roofs

Design project by project, selecting configuration of mounting system components flexibly.

Compatible to Different Types of Solar Modules

Compatible to most kinds of framed 60-cell, 72-cell, half-cut cells modules and frameless modules.

Save Installation Time and Cost

Pre-assembled components and clear installation manuals are supplied to save the onsite installation time and cost, lead to better RoI.

Technical Parameters

System Name	Tile Hook	Design Standard	Euro Code/EN1991/1993/1994, BS 6399, ASCE 7-10
Installation Site	Pitched Roof		International Building Code IBC 2009, California Building Code CBC 2010
Foundation	Tile, Flat Tile, Slate Tile, Asphalt Shingle Tile	Hook Material	AL6005-T5(Anodized)
Tilt Angle	5-45°	Fastener	SUS304 & Zinc-Nickel Alloy Electroplated Steel
Wind Load	≤60m/s	Small Components	AL6005-T5(Anodized)
Snow Load	≤1.6KN/m²	Color	Silver or Customized
Applicable Solar Module	Framed or Frameless	Warranty	10 Years
Panel Layout	Portrait or Landscape		

Components



Optional Hook Type

