

YIJIA

Tile Roof Solar PV Mounting System



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,
Foundation	Tile'Flat Tile'Slate Tile'Asphalt Shingle Tile		California Building Code CBC 2010
Tilt Angle	5-45°	Hook Material	SUS304 & AL6005-T5(Anodized)
Wind Load	≤60m/s	Fastener	SUS304 & Zinc-Nickel Alloy Electroplated Steel
Snow Load	≤1.6KN/m²	Small Components	AL6005-T5(Anodized)
Applicable Solar Module	Framed or Frameless	Color	Silver or Customized
Panel Layout	Portrait or Landscape	Warranty	10 Years

Overview

Tile roof hook solar pv mounting system is applied to tileroof residential and commercial solar projects .the system canachieve stable and strong connection between the roof support structure and solar modules with modular patented design. pre-as-sembled kits save the installation time and cost onsite



Advantages

Applicable for different tile roofs
Design project by project,selecting configuration of mounting system components flexibly

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 rol

Compatible to Different Types of Solar Modules
Compatible to most kinds of framed 60-cell, 72-cell,half-cut cells modules and frameless modules

Components



Optional Hook Type

