

GS-Energy BAPV System Solution

Roof Mounting System (Hook)



• System Introduction

Grace Solar roof mounting system (hook) is suitable for color steel tile roof, magnetic tile roof, asphalt tile roof and so on. It can be fixed with the roof beam or iron sheet, select the appropriate span to resist the corresponding load conditions, and has great flexibility. It is applied to the common framed solar panels or frameless solar panels parallel installed on the inclined roof, and is suitable for the design and planning of commercial or civil roof solar system.

• Suitable Power Plant Project

It is suitable for sloping roof PV power plant projects.

• Features

- Pre-assembled for easy installation;
- Increase output power;
- Wide applicability;
- Safe and reliable.



• Technical Information

Installation site	Commercial and residential roofs
Angle	Parallel roof (10-60°)
Building height	Below 20M
Material	High-strength aluminum alloy & Stainless steel
Color	Natural color or customized
Surface treatment	Anodizing & Stainless steel
Maximum wind speed	<60m/s
Maximum snow cover	<1.4KN/m²
Reference standards	AS/NZS 1170 & DIN 1055 & Other
Usage time	More than 20 years
Quality assurance	10-year quality assurance

• Product Category



GS-IK-01



GS-IK-02



GS-IK-03



GS-IK-04



GS-IK-04-A



GS-IK-06



GS-IK-07



GS-IK-07-A



GS-IK-07-B



GS-IK-12



GS-IK-14



GS-IK-17



GS-IK-HP



Adjust the Height



GS-IK-LD05



GS-IK-H01-AL



GS-IK-A07



GS-IK-FR



GS-IK-FR-02