

### INTRODUCTION

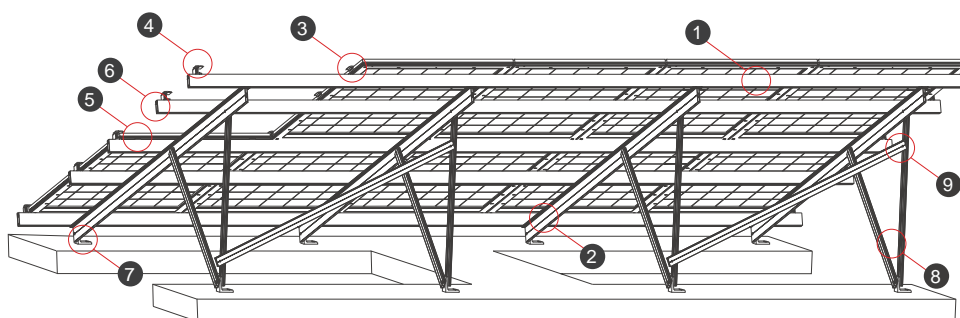
SUNUP-G & SUNUP-R has the features of high compatibility with any module, extremely durable application, quick and convenient assembly, and complete service and warranty. Professional design and mass production bring price advantage, and further, cut down investment cost for customers.

**SUNUP-G**—Mounted on ground or top floor flat

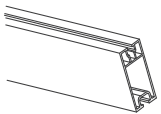
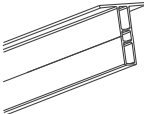

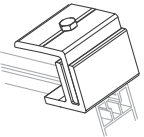
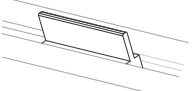
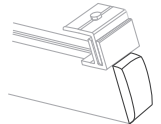
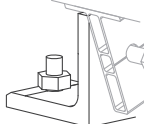
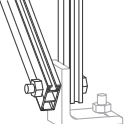
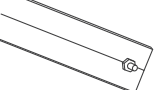
**SUNUP-R**—Mounted on tiled rooftop, wavy steel rooftop, and slat rooftop



※ Tilt Angle will vary depending on Latitude and customers' requirements. Height, width and weight will vary depending on the PV modules.



### DESCRIPTION

1.Horizontal Rail 	2.Vertial Rail 	3.Locking Plate 	4.Side Locking Plate 	5.Stopper 
6.Side Cover 	7.Mounting Foot 	8.Vertical Brace 	9.Diagonal Brace 	

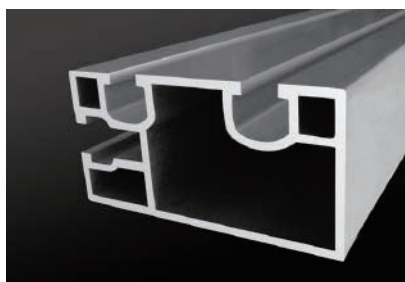
## SPECIFICATIONS

Positive Pressure	P=139Kg/m <sup>2</sup>	Material	Aluminum-alloy 6063-T5
Negative Pressure	P=-144 Kg/ m <sup>2</sup>	External treatment	Anodized treatment >7μ+Acrylic coating >7μ
Maximum Axial Force	Pmax=142.75kg	Screw	304 # stainless steel screw
Safe Load Limit	500kg	Strength of Wind Resistance	max. 55 m/s (Authenticated by registered structure engineer)
Maximum Shear	420kg	Assembly Efficiency	1kW = 1 hourly performance per technician(based on 240 PV module)
Coefficient Of Linear Expansion	2.16x10 <sup>-5</sup>	Weight	Sunup-G 18kg / kw : Sunup-R 15kg / kw
Warranty	5 years	Suitable Latitude	0—45

## FEATURES



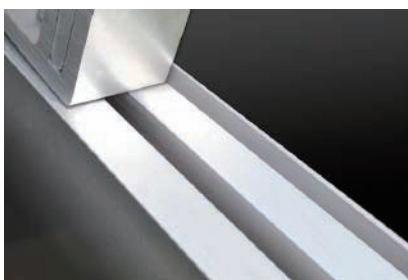
Light material, easy and quick assembly



Antirust coating prevents corruption and ageing



Firming up PV module with locking plates from upper and side is easy to assemble and to save more time and manpower. Suitable for any thickness PV module



Fast and simple mounting with protruding rim design can make the PV module located in a row



Every rail with side cover raises safety and good-looking shape



The cable clamps made of weatherproof PC material included in a pack make wiring collection easier



Mounting rack can extend boundlessly depending on PV array and the area



Completed consultant services



Locking Plate



## SUNUP-G PROJECTS



Chang-Yuen Frozen Food Co.,LTD



Cathay Real Estate Development Co.,Ltd



Thin Flex Corporation



Hengs Technology Cp., LTD



Gamma Optical



Singhua Elementary School



Gengliao elementary school



## SUNUP-G PROJECTS

