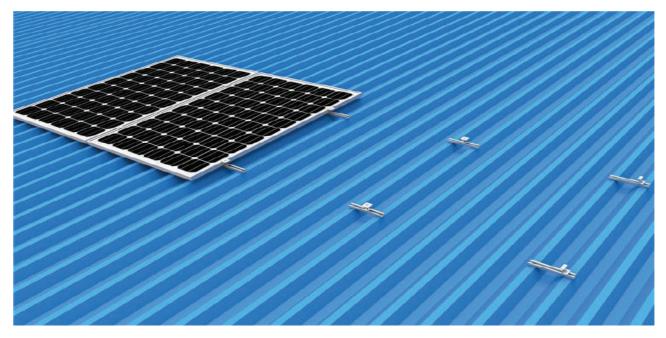


# **INSTRUCTION MANUAL**

400mm MINI RAIL - 2PCS SCREW 2PCS RUBBER PADS





# INTRODUCTION

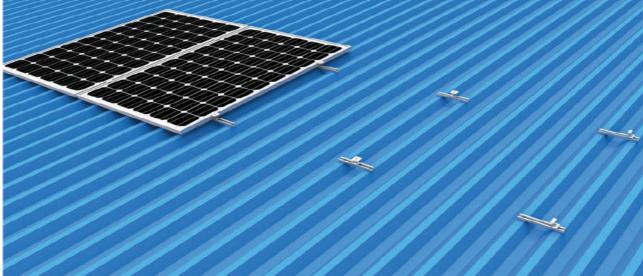
Thank you for selecting and buying V-TAC Product. V-TAC will serve you the best. Please read these instructions carefully & keep this user manual handy for future reference. If you have any another query, please contact our dealer or local vendor from whom you have purchased the product. They are trained and ready to serve you at the best.

### **MINI-RAIL FOR PORTRAIT**



#### Rail-less for metal sheet roof

SKU	Colour	7			$\leftrightarrow$		
23070	Mini Rail	Flush roof	Framed	Orientation	Orientation	Corrugated	Trapezoidal
			module	portrait	landscape	metal	sheet



#### **PRODUCT FEATURES**

- Widely used for both crystalline modules.
- Easy & quick installation.
- Only 3 kinds of components in whole system fixation.
- All system components are made with high quality aluminum & stainless steel.
- Fit for the seam distance of metal sheet roof ≤250mm.

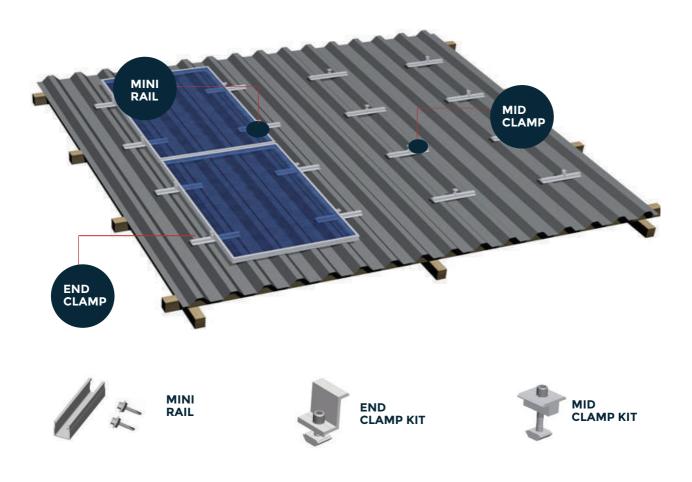
Project site	Popular trapezoidal and IBR sheets, corrugated sheet metal		
Slope of roof	Up to 60°		
Max Building Height	Up to 20m		
Wind Load	60m/s		
Snow Load	<b>2.0kn</b> /mႆ		
Applicable Module	Frame / frameless module, crystalline/ thin film module		
Module Orientation	Portrait		
Standard	MCS, AS/NZS1170.2:2011		
Material	Stainless steel 304, Al6005-T5		



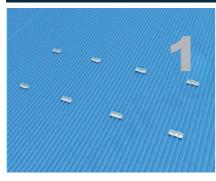
### MINI-RAIL FOR PORTRAIT

Rail-less for metal sheet roof

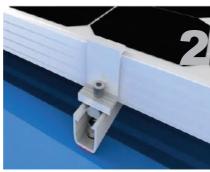




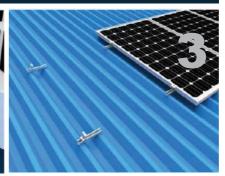
#### **KEY COMPONENTS**



Mini rail on the seam of the roof with 2pcs st6.3\*25 tapping screw.



Fix the module on the rail by end clamps.



Fix the module on the rail by mid clamps.