

## Steel-terrain ground mounting system

Most economical ground mount structure in steel

Steel-terrain creates an economical solution and is also very solid, reliable for photovoltaic projects on a free surface. Its simplest design uses most commonly available galvanized U steel as legs, beams and rails, resulting to a ground mount system ideal for a wide range of system sizes and modular configurations. Strong steel structures helps maximize the span between footings and thus decreasing the total number of supports. Furthermore, Steel-terrain is compatible with ground screws, optimizing it for different terrains and saving for site modification.



### Features

Install site	Open terrain
Wind speed	Up to 88m/s(316.8kmh/196.9mph)
Snow load	Up to 150cm
Standard	AS/NZ1170.2:2011, JIS C 8955:2011, other international standards
Clearance	Up to request
PV module	Framed, unframed
Module orientation	Landscape, portrait
Size of module array	Any layout up to site condition
Foundation	Concrete base or ground screw
Material	Stainless steel 304, 410 Hot-dipped galvanized steel Q235B
Color	Natural
Module widths	Maximum 1.0m
Module lengths	Maximum 2.0m
Warranty	10 years limited warranty, refer to warranty doc

• All profiles are available in various lengths or can be cut to measure.



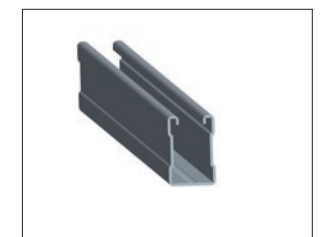
Inter clamp



End clamp



Joint



Legs, beams, rails



Open terrain



Framed module



Unframed module



Orientation landscape



Orientation portrait