



## CG Alu-terrain ground mounting system

Optimal cost-performance ratio ground mount

- Highest pre-assembly supporting beam for easy and fast installation.
- Ground screws and concrete foundations optional.
- Flexibility with variable inclination and height.
- Ecological and low-maintenance for entire life span.







## Features

Install site	Open terrain, landfill, and disposal
Elevation angle	Up to 60°
Wind speed	Up to 60m/s(216kmh/133mph)
Snow load	Up to 50cm
Standard	AS/NZ1170.2:2011, JIS C 8955:2011, other international standards
Distance between footings	Depending on load condtion, refer to manual
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	Anodized aluminum 6005 T6, stainless steel 304, hot-dipped
	galvanized steel Q253B
Color	Natural, powder coated
Module widths	Maximum 1.0m
Module lengths	Maximum 2.0m
Warranty	10 years limited warranty, refer to warranty doc

Pre-assembled beam



Reinforcement angle aluminum



Rail



Rail connector



Ground screw opional

End clamp



Inter clamp







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





Unframed module



Orientation landscape Orientation portrait

