⑤ Ground Screw

⊚-1 End Clamp

(Portrait)

@ Splice for U62 Rail

GS4 Ground Mounting System

Quality assurance

11





BROAD GS4 ground mounting system is suitable for both residential projects and commercial projects. With innovative design, rigorous simulation analysis and testing, and strong anti-snow and seismic capability. BROAD GS4 ground mounting system saves your installation time and labor.

Installation Condition			
Installation Site	Open Area	Foundation	Ground Screw / Concrete Base
Max. Wind Loading	60 m/s	Max. Snow Loading	1.65 KN/m²
Tilt Angle	0° ~ 60°	Module Orientation	Landscape / Portrait
Design Standard	JIS C 8955 : 2011		
	AS / NZS 1170		
	DIN1055		
	International Building Code: IBC 2009		
	California Building Code: CBC 2010		
Component Detail			
Component List	Component Material		
End Clamp	AL6005-T5		
Middle Clamp	(Surface : Anodized,Thickness of Oxide Film ≥ 10µm)		
ront Support and Back Support			
U62 Rail			
Galvanized Tube		Q235B (SS400)	
Rail	(Surface : Galvanizing,Thickness of the Zinc Layer ≥ 85μm)		
Rail Splice	(The	thickness of the zinc layer	r is adjustable.)
Triangle Connector			
Steel Pipe 60 Hoop			
Fastener	SUS304		
Feature			
High cost-effective	The components are to mass produced standardly within a short production cycle, realizing minimized production cos		
High compatibility	Compatible with most of the frame and frameless PV modules in the market.		
- "			

10 years guarantee, 25 years service life.



