



CERTIFICATE



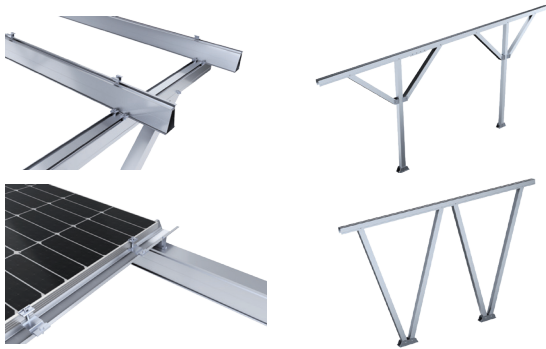
SPECIFICATION

System Name	MetaGround-AL- Carport Solar Mounting System
Ground Type	AL
Tilt Angle	Recommend below 30°
Wind Load	Up to 60m/s
Snow Load	Up to 150cm
Applicable Solar Module	Framed/Frameless
Panel Layout	Portrait/Landscape
Design Standard	BS EN, ASCE7-10, BS 6399, AS-NZS 1170, GB 50009-2012, MS 1553
Material	AL-6005-T6, SUS304/410
Color	Sliver/Black
Warranty	10-year
Distance between footing	5000mm above

FEATURE

1. High utilization. Effectively use of the space while generating electricity.
2. Optional type. Different options for both single and double rows of parking.
3. Highly pre-assembled. Pre-assembly supporting beam to save on-site installation time.
4. Optional foundation. Various foundation options include precast concrete, bored pier and ground screw.

INSTALLATION



COMPONENT Option 1-Standard

1	End Clamp	10	Embedded bolt
2	Mid Clamp	11	Ground Lug Kit
3	Rail	12	Grounding Clip
4	Rail Splice	13	Cable Clip
5	Rail Clamp		
6	Beam		
7	Pole		
8	Small Foot Seat		
9	Big Foot Seat		

Option 2-Waterproof

1	Cover Plate	10	Rail Clamp
2	Mid Clamp Support	11	Beam
3	Water Guide Rail	12	Pole
4	Water Guide Gutter	13	Foot Seat
5	Waterproof Strip	14	Embedded bolt
6	Fixed Base for Water Guide Rail	15	Rail Splice
7	Square tube	16	Grounding Clip
8	Z Support	17	Grounding Lug Kit
9	Rail	18	Cable Clip