





## CERTIFICATE 🕏 CPP 🚇 匹 🙆 🎡 🕕











# 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 installa-
- 4. Optional foundation. Various foundation options include precast concrete, bored pier and ground screw.

#### **SPECIFICATION**

**System Name** MetaGround-AL- Carport Solar Mounting System

**Ground Type** 

**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

AL-6005-T6, SUS304/410 Material

Color Sliver/Black Warranty 10-year

**Distance between footing** 5000mm above

### INSTALLATION





# **COMPONENT Option 1-Standard**







Mid Clamp



Embedded bolt





**Ground Lug Kit** 







Rail



















Cable Clip























**Big Foot Seat** 

# **Option 2-Waterproof**







**Cover Plate** 















Pole







Water Guide Gutter



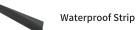




















Fixed Base for Water **Guide Rail** 





**Rail Splice** 





Z Support

Square tube



**Grounding Lug Kit** 



Rail





Cable Clip