



#### **CERTIFICATE**











#### **SPECIFICATION**

**System Name** MetaGround- Steel-C Steel Ground Mounting

System

**Ground Type** MAC/ HDG Steel

Tilt Angle Up to 60° Wind Load Up to 90m/s

Snow Load Up to 50cm 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, NSCP

Material MAC/ HDG Steel, AL-6005-T6, SUS304

Color Sliver/Black Warranty 10-year

## **FEATURE**

- 1. Economic and reliable solution. Economic and reliable solution for solar projects on solar farms.
- 2. Stable & strong structure. Different designs to meet high loads caused by local wind and snow conditions 3. Optional foundation. Steel Pile, ground screw, and concrete block foundations are optional.

### **INSTALLATION**













# **COMPONENT**





Beam





**Inclined Beam** 





**End Clamp** 





Mid Clamp





**Beam Support** 



#### **Foundation**



**Post** 



Post with welding plate



**Grounding Screw**