## Solar carport



## **System introduction**

Solar carport is a widely used for open ground. We use Q235 steel, hot-dip galvanizing treatment. Fastener material could be choosn stainless steel 304 or hot-dip galvanized fasteners. In order to facilitate installation, this product mainly adopts bolt connection, avoiding on-site welding, cutting and other processes. According to the specific conditions of the project, different carport structures are adopted to meet the requirements of wind and snow load. We have mature waterproof solutions, could be matched with the carport. On the basis of meeting the mechanical calculation, customers can achieve the best cost.





## **Technical Data**

Installation site: Open Ground Installation angle: 5-45 degree PV modules: framed or unframed Module layout: Vertical or horizontal

Max wind speed: 45m/s

Material: Hot galvanized Q235 steel & SUS304, hot galvanized fasterners

Color: Silver Gray

Standards: BS6399, JISC 8955, Eurocode 1, DIN 1055, AS/NZS 1170 and other standards

Warranty: 10 years warranty



















