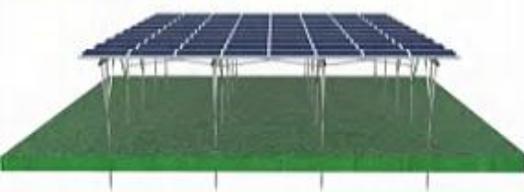


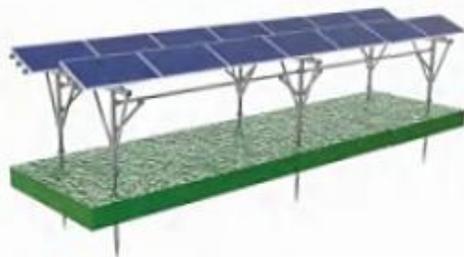
>> Solar Farm System

■ Set the brackets like a pergola and place solar panels at intervals on them. The advantage is that the gaps between the panels are relatively empty, allowing the sunlight to reach the crops on the ground evenly and ensuring adequate working space even under the panels.

Pergola-Type 1



● 3.5 meters above the ground



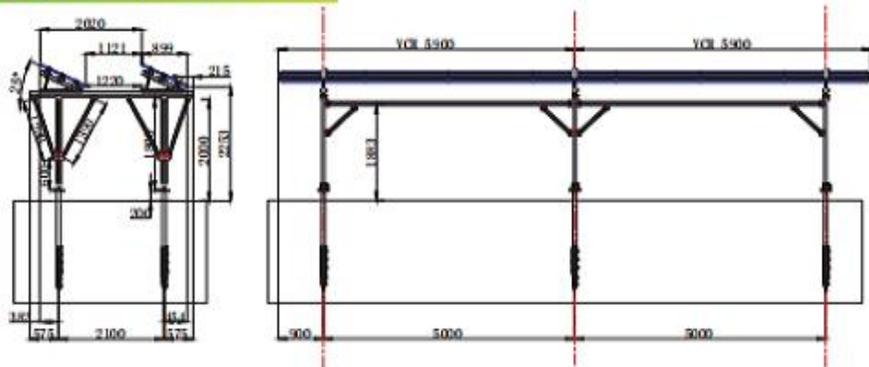
● The maximum spacing can reach 5 meters

Feature :

■ The height of the array surface and stand ensures sufficient height (operating space for large agricultural machinery) without affecting farming below. Make the cracks in the panels wide enough to allow sunlight to reach the crops and Make the cracks in the panels wide enough to allow sunlight to reach the crops and ensure an equal amount of sunlight to the fields. The problem of unequal crop growth can be avoided.

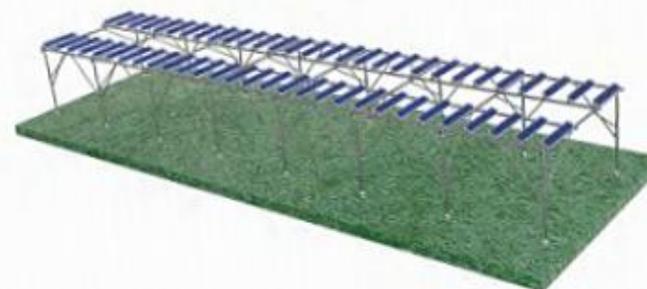
| | |
|------------------------|----------------------------|
| Fixed Base : | Ground Screw / Concrete |
| Module Specification : | Unlimited |
| Design Wind Load : | 46m/s |
| Design Snow Load : | <100cm |
| Clearance : | 5m (maximum value) |
| Suitable Crop : | Rice, Tea, Blueberries etc |

Design and illustration:



>> Solar Farm System

Pergola-Type 2



● Using the module frame, install bolts from the bottom

Feature :

■ Small solar panels can avoid damage from strong winds and minimize damage from rain-drops to cultivated land. The two aluminum frames on the back of the panel are made of unique metal parts that were not available before, and the panel is fixed directly with drill screws, making it easy to install.

| | |
|------------------------|--------------------------------------|
| Fixed Base : | Ground Screw / Concrete |
| Module Specification : | Minitype module (width up to 359 mm) |
| Design Wind Load : | 46m/s |
| Design Snow Load : | <100cm |
| Clearance : | 5m (maximum value) |
| Suitable Crop : | Rice, Tea, Blueberries etc |

>> Construction Case

