

# Unpacking and acceptance requirements for photovoltaic brackets

Can you walk on a LONGi Solar PV module?

DO NOTstand or walk on PV modules. Prior to beginning installation, review the Installation Manual for LONGi Solar PV Modules. Do not carry a module alone; always use two people to lift and carry. Do not drill holes in the frame of the module. In addition to invalidating the product warranty, this will also reduce

#### How do I mount a PV module to a substructure?

MOUNTING INSTRUCTIONS PV modules can be mounted to the substructure using either corrosion-proof M8 bolts placed through the mounting holes on the rear of the module or specially designed module clamps. A clearance of at least 115mm(4.5in) (recommended) is provided between modules frame and the surface of the wall or roof.

## How far from the coast can a photovoltaic system be installed?

Based on the distance from the coast, Suntech generally divides coastal installations of photovoltaic systems into 3 categories: 0 m to 50 m, due to concerns about salt spray corrosion, it is recommended to contact the Suntech technical team to evaluate the solution.

# How to install a photovoltaic light fixture?

The fixture shall be installed within the scope authorized by Suntech. The inside side of the fixture and the side of the photovoltaic module should be completely fitted. In any fixture installation mode, the fixture must not touch the glass or deform the frame of the bracket or module.

### Can a PV module be exposed to a light source?

Potentially lethal DC voltages can be generatedwhenever PV Modules are exposed to a light source, therefore, avoid contact with electrically active parts and be sure to isolate live circuits before attempting to make or break any connections.

#### How to ground a SUNTECH PV module?

The material and size of the ground cable should meet the requirements of the local national, regional or international regulations, laws and standards. 4 to 14 mm<sup>2</sup> (AWG6-12) exposed copper cable is recommended. Suntech PV modules can be grounded using a third-party grounding device, but the grounding must be proven reliable.

This manual is about the transport, storage and unpacking instruction of JA Solar PV Modules. Please minutely comprehend the manual and comply with it strictly. Please do not unpack the ...

III Symbols This manual contains important safety instructions, which are highlighted with the following symbols, to ensure personal and property safety during usage, or to help optimize ...



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after cutting the outer packing belt of the connecting two brackets, separate the upper and lower brackets), the dual glass modules shall be stored with single pallet after dismounting; ? The ...

When the horizontal electric forklift is used to unload the goods, fork arms length must be >=1800 mm. This arm length is required to lift the modules from the short side of the pallet (the height ...

Maximizing the Benefits of Solar Panel Roof Mounts. When it comes to maximizing the benefits of solar panel roof mounts, there are several strategies to consider. By optimizing panel placement and orientation, ...

When unpacking the modules, please follow the Suntech official packing and unpacking instructions. Do not wear metal rings, watches, earrings, nose rings, lip rings or other metal ...

Photovoltaic Bracket -Nanjing Chinylion Metal Products Co., Ltd.-Photovoltaic bracket is mainly applicable to distributed power stations, rooftop power stations, household, commercial and ...

The newly designed solar panel bracket in this article has a length of 508mm, a width of 574mm, and a height of 418mm. All parts of the solar panel bracket are connected by angle iron. ...

Solar photovoltaic bracket is a special bracket designed for placing, installing and fixing solar panels in solar photovoltaic power generation systems. The general materials are aluminum ...

unpacking. ? Before cutting off the inner packing belt, please take protective measures to prevent the modules from toppling. Take precautions to avoid scratches on the face or eyes. ? Use ...

China leading provider of PV Panel Mounting Brackets and Adjustable Solar Panel Bracket, Jiangsu Guoqiang Singsun Energy Co., Ltd. is Adjustable Solar Panel Bracket factory. Leave ...

2? The application of CHIKO Solar Energy in the field of photovoltaic brackets. CHIKO Solar is a world leading manufacturer of solar brackets, headquartered in Shanghai and established in ...

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