

## SolarTech Power Solutions

# Double-glass bifacial module installation



## Overview

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What is the general manual for bifacial double glass solar modules?

This general manual provides important safety information relating to the installation, maintenance and handling of bifacial double glass solar modules (BiKu and BiHiKu series). Professional installer must read these guidelines carefully and strictly follow these instructions.

Where can I find the bifacial module installation manual?

Please retain this manual for future reference. We recommend visiting regularly for the most updated version of bifacial module installation manual. The information contained in this manual is subject to change by Canadian Solar Inc. without prior notice.

Why is my solar PV bifacial double-glass module corroded?

Q/JASO-PMO-015 A/12 JA Solar PV Bifacial Double-glass Modules Installation Manual attention especially: A) Whether the glass is broken; B) Corrosion along the cells' bus-bar. The corrosion is caused by the dampness infiltrated into the Modules when the surface encapsulation material is damaged during the installation or transportation.

Are BiKu and BiHiKu bifacial double glass solar modules safe?

Canadian Solar Inc. bifacial double glass solar modules (BiKu and BiHiKu) have been qualified for Application Class A (equivalent to Safety Class II requirements). Modules rated under this class should be used in systems operating at voltage above 50V or power above 240W, where general contact access is anticipated.

Are Canadian Solar bifacial double glass modules fire rated?

Canadian Solar Inc. bifacial double glass modules have been certified as Type 3 or Type 13 according to UL 1703 and as Class A for fire performance according to IEC 61730-2, please refer to the datasheet or the product

nameplate for the detailed types.

How to optimize bifacial modules?

Sunlight should be able to reach at least the front side of the module even on the shortest day of the year. For optimizing the power generation of the rear side of bifacial modules, obstacles between modules and the mounting ground should be avoided as much as possible.

## Double-glass bifacial module installation

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### Global Installation Guide for

Jul 19, 2021 · The connectors at the opposite ends of these wires allow easy series connection of Suntech's bifacial double glass modules by firmly inserting the positive connector of a Module ...

## CEC JA Solar PV Bifacial Double-Glass Modules ...

Mar 16, 2024 · This document is the installation manual for JA Solar PV bifacial double-glass modules. It provides guidance on safety, product identification, ...



### Global Installation Guide for

Jul 19, 2021 · Fire resistance of Suntech's bifacial and double glass module is Class C according to IEC61730-2, and is suitable for mounting over a class A roof. Do not install modules on a ...

## JA Solar PV Bifacial Double-glass Modules Installation

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Nov 23, 2022 · This Installation Manual contains essential information for electrical and mechanical installation that you must know before handling and installing JA Solar Modules. ...



## Bi-facial Double Glass

Feb 22, 2023 · Our innovations are designed and engineered in Singapore. Among our product portfolio is the High-Power Density low-glare module (GMD series), 3-in-1 Building-Integrated ...

## JA SOLAR PV BIFACIAL DOUBLE-GLASS MODULES

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Mar 31, 2025 · For the bifacial modules, in order to maintain the energy yield of module rear side, the distance between the bottom of modules and the roof or ground surface is recommended ...



## JA Solar PV Bifacial Double-glass Modules Installation

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Nov 20, 2024 · This Installation Manual contains essential information for electrical and mechanical installation that you must know before handling and installing JA Solar modules. ...

## JA Solar PV Bifacial Double-glass Modules Installation

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Jun 4, 2025 · Frameless double glass modules and composite frame modules need not be grounded. JA Solar modules use an anodic oxidized aluminium frame or steel frame to resist ...



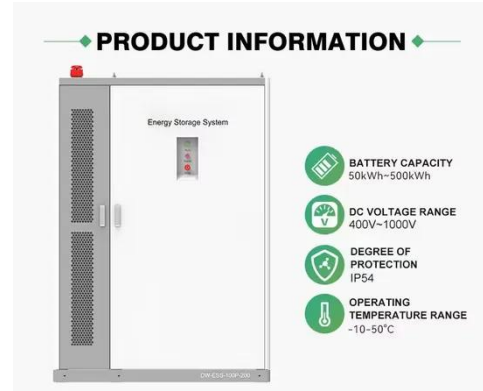
## JA SOLAR JAM72D20 MB INSTALLATION MANUAL Pdf

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A/12 JA Solar PV Bifacial Double-glass Modules Installation Manual Please don't drill any additional grounding hole on the frame of the modules, otherwise JA Solar expressly disclaim ...

## Installation Manual of Bifacial Solar Modules

Jun 22, 2023 · It is strictly forbidden to use damaged modules in the glass. Damaged modules must not be repaired. Contact with the surface of the modules may result in electric shock. Do ...



## N-Type Bifacial Module with Double Glass xxxM10RT ...

Aug 15, 2024 · Type: DMxxxM10RT-B54HBB-L Power Range: 435 - 450 W Max. Efficiency : 22.5 % Aesthetics Designed with aesthetics in mind, the module blends harmoniously with the ...

## JA SOLAR PV BIFACIAL DOUBLE-GLASS MODULES

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Aug 19, 2025 · This Installation Manual contains essential information for electrical and mechanical installation that you must know before handling and installing JA Solar modules. ...



## Installation\_Manual\_of\_Bifacial\_Module



May 11, 2020 · This general manual provides important safety information relating to the installation, maintenance and handling of bifacial double glass solar modules (BiKu and ...

## JA Solar PV Bifacial Double-glass Modules Installation

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Nov 20, 2024 · modules can be mounted in landscape or portrait orientation. For the bifacial modules, in order to maintain the energy yield of module rear side, the distance between the ...



## Installation\_Manual\_of\_Bifacial\_Module\_en

Jul 7, 2023 · This general manual provides important safety information relating to the installation, maintenance and handling of bifacial double glass solar modules. Professional installer must ...

## JA SOLAR PV BIFACIAL DOUBLE-GLASS MODULES



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Jun 2, 2025 · This Installation Manual contains essential information for electrical and mechanical installation that you must know before handling and installing JA Solar modules. This Manual

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