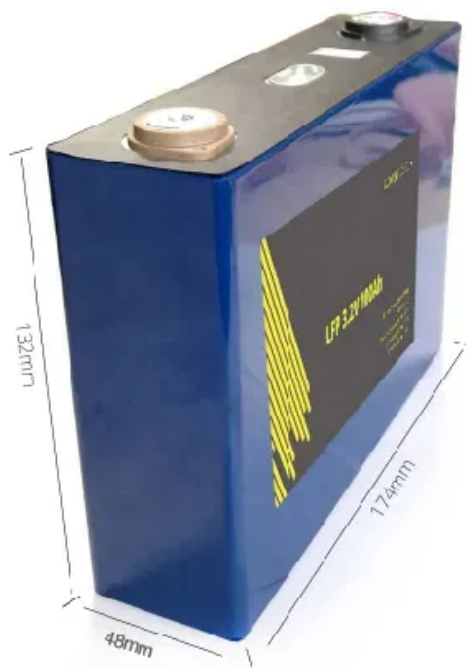


# **Bifacial double-glass n-type module**





## Overview

---

Who makes 182 N type bifacial double glass module series?

182 N type Bifacial Double Glass Module Series offered by China manufacturer ZNSHINE PV-TECH Co.,Ltd. Buy 182 N type Bifacial Double Glass Module Series directly with low price and high quality.

What is a bifacial module?

In bifacial modules, the rear side cover consists of either glass or a transparent polymer back sheet. When backsheets are used, the module must be supported by an aluminium frame but the rigidity of the glass-glass modules is enough that in some cases a frame is not needed and the edges are only sealed.

Why are n-type bifacial modules so popular?

Interest in N-type bifacial modules has rapidly increased due to their ability to generate more power than conventional P-type bifacial thanks to their higher bifacial factor, lower degradation, lower temperature coefficient in addition more energy density and power class.

How long does a glass-glass bifacial module last?

Besides□ glass-glass bifacial modules could provide a minimum of 30 years thanks to the better resistance to corrosion, abrasion, extreme weather, shock, and vibration that ensures N-type module safety during production, transport, installation and long-term power generation and prevents new invisible cell cracking.

How are bifacial solar cells encapsulated?

Bifacial solar cells can be encapsulated in modules with either a glass/glass or a glass/ transparent backsheet structure.

What are I-Topcon double glass PV modules?



The new i-TOPCon double glass PV modules integrate these N-type bifacial i-TOPCon cells with over 80% bifaciality, multi-busbar (MBB) design, full square monocrystalline cells, dual-side and half-cut technologies.



## Bifacial double-glass n-type module

---



### The Glass-glass Module Using n-type Bifacial Solar Cell with ...

In this work, the industrial glass-glass module was developed using bifacial n-type solar cell. The passivation emitter and rear total diffusion cells (PERT) structure solar cell ...

[Product Information](#)

### Trina Solar launches N-type i-TOPCon double-glass bifacial ...

The new i-TOPCon double glass PV modules integrate these N-type bifacial i-TOPCon cells with over 80% bifaciality, multi-busbar (MBB) design, full square ...

[Product Information](#)



### [N-Type Bifacial Module with Double Glass Type: ...](#)

Type: DMxxxM10RT-B60HBB Power Range: 490 - 505 W Max. Efficiency : 22.8 % Bifacial Module Application Up to 25 % higher electricity yields due to active cell technology in bifacial ...

[Product Information](#)

### [182 N type Bifacial Double Glass Module Series](#)

The product combines 182mm large-size silicon wafers with N-type, multi-busbar, half-cut, and improve the energy density of the module with high-density cell interconnect technology and ...

[Product Information](#)



### [DAS Solar 450W N-Type Bifacial, Double Glass, Black Frame](#)

This module features N-Type bifacial technology, allowing it to capture sunlight from both its front and rear sides. IP68-rated junction box ensures protection against dust and water.

[Product Information](#)



### [JA Solar 595W JAM72D40 MB N-type Double Glass Bifacial...](#)

Featuring a bifacial double-glass structure and black frame, their half-cell design improves durability, minimizes shading losses, and maximizes energy output from both sides, combining ...

[Product Information](#)



### [JA Solar 595W JAM72D40 MB N-type Double Glass ...](#)

Featuring a bifacial double-glass structure and black frame, their half-cell design improves durability, minimizes shading losses, and maximizes energy output ...

[Product Information](#)





### [425w N-Type Bifacial Double Glass Module \(Black Pro\) DAS ...](#)

High Efficiency Leading module efficiency in industry, up to 22.3% Excellent Appearance and Performance Bifacial solar cell, symmetrical design, low risk of micro-crack

#### [Product Information](#)



### [182 N type Bifacial Double Glass Module Series](#)

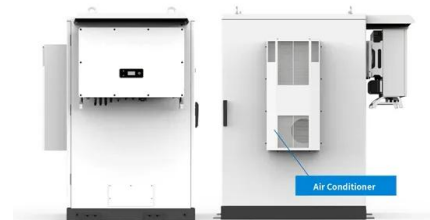
The product combines 182mm large-size silicon wafers with N-type, multi-busbar, half-cut, and improve the energy density of the module with high-density cell ...

#### [Product Information](#)

### **Slenergy N-Type bifacial double glass monofacial module 425W ...**

High Efficiency Leading module efficiency in industry, up to 21.8% Double Sided Power Generation Bifaciality is up to 80%, up to 30% more energy yield than conventional ...

#### [Product Information](#)



### [DMEGC 500w N-Type Bifacial Module with Double Glass](#)

Engineered for maximum energy efficiency, the DMEGC 500W N-Type Bifacial Module features a cutting-edge glass-on-glass bifacial structure that captures sunlight from both front and rear ...

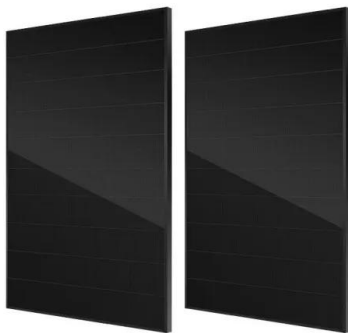
#### [Product Information](#)



### [JA Solar 605W N-Type Double Glass Bifacial Module](#)

Unlock superior solar performance with the JA Solar 605W N-Type Bifacial Double Glass Solar Panel. This cutting-edge module leverages advanced N-type cell technology and a innovative ...

#### [Product Information](#)



### **N-Type Bifacial Double Glass High Efficiency Mono Module ...**

JASOLAR 455w Higher power generation better LCOE N-Type with very Lower LID Better Temperature Coefficient Better low irradiance response 25-year product warranty 30-year ...

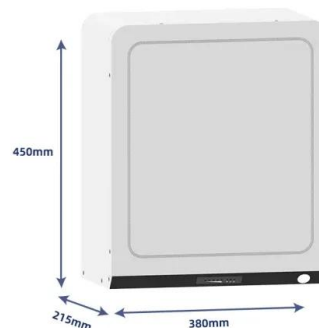
#### [Product Information](#)



### [DAS Solar 450W N-Type Bifacial, Double Glass, ...](#)

This module features N-Type bifacial technology, allowing it to capture sunlight from both its front and rear sides. IP68-rated junction box ensures protection ...

#### [Product Information](#)



### **For N-type Bifacial Technology, Dual Glass Structure is Preferred**

Dual glass is the preferred structure for the rear side cover of the N-type modules because the glass-glass version can maximize the advantages of the N-type.

#### [Product Information](#)



**Type: DMXXXM10T-B66HSW/HBW**

Type: DMXXXM10T-B66HSW/HBW Power Range: 515 - 530 W Max. Efficiency : 22.32% Bifacial Module Application Up to 25 % higher electricity yields due to active cell technology in bifacial ...

[Product Information](#)



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://les-jardins-de-wasquehal.fr>