

## European Solar and Energy Storage Solutions

# 480w double glass photovoltaic panel specifications



## Overview

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\*Measuring tolerance:  $\pm 3\%$ . Power Bifaciality:  $70\pm 5\%$ . NOCT: Irradiance at  $800\text{W}/\text{m}^2$ , Ambient Temperature  $20^\circ\text{C}$ , Wind Speed  $1\text{m}/\text{s}$ .

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Double glass module design enables extended lifetime with 12-year product warranty and improved 30-year performance warranty<sup>1</sup>. A reliable investment Innovative all-weather technology Optimal yields, whatever the weather with excellent low-light and temperature behavior. 6 busbar cell technology 12 busbar cell technology.

LOW ELECTRICITY GENERATION COSTS. Q.ANTUM DUO Z combines cutting edge cell separation and innovative wiring with Q.ANTUM Technology for higher yield per surface area, lower BOS costs, higher power classes, and an efficiency rate of up to 21.4 %.

Q CELLS 480W Solar Panel 156 cells Q.PEAK DUO XL-G10.c 480 impresses with its outstanding visual appearance and particularly high performance on a small surface. Look into detailed descriptions, pictures at A1 Solar Store.

SPECIFICATIONS Mechanical Characteristics Cell Type No. of cells Dimensions Weight Front Glass Frame Junction Box Output Cables  $24.2\text{ kg}$  ( $53.35\text{ lbs}$ ) . Tempered Glass Anodized Aluminium Alloy  $1903\times 1134\times 30\text{mm}$  ( $74.92\times 44.65\times 1.18\text{ inch}$ ) Current-Voltage & Power-Voltage Curves ( $470\text{W}$ )  $120$  ( $6\times 20$ ) N type Mono-crystalline STC NOCTNOCT STC NOCTSTC

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### Q.PEAK DUO BLK ML-G10+

The "temperature coefficient" describes the percentage of power output that is lost by a specific solar panel as the temperature rises above 77°F. It specifies just how heating affects the module power, and provides a number showing how ...

### Hanwha Q Cells Q.PEAK DUO BLK ML G10+ 405W ...

Hanwha Q CELLS Q.PEAKDUO-BLK-ML-G10+405 Watt 132 1/2 Cells Bifacial Double Glass Monocrystalline 32mm Black Frame Solar Panel. This high-efficiency module is backed by Q Cells trademark Q.ANTUM cell technology, ...



### Bifacial photovoltaic panels 480W - Renesola RS4-460 ...

By utilizing double glass, these bifacial photovoltaic panels can absorb a greater amount of solar light without allowing heat to pass through them. Additionally, the double glass minimizes thermal losses and prevents dust accumulation, which ...



### Hanwha Q Cells America 480 W Monocrystalline ...

Take advantage of cutting-edge solar technology

with the Q.PEAK DUO XL-G10.3 480W Solar Panel. This 1500 V UL/IEC module utilizes Q.ANTUM DUO-Z technology and superior cell interconnection to provide exceptional yields of ...



## HUASUN Solar Panels

The Himalaya Bifi series with Half-Cut, Double Glass HuaSun Bifacial PV Panels, provides two standard size M6: 120 Cell 375W up to 395W. and. 144 Cell 450W up to 470W. For special demand in the pipeline are the next two modules: ...

## Q Cells Q.PEAK DUO XL-G10.C 480W Solar Panel

The Q CELLS high-performance module Q.PEAK DUO XL-G10.C 480W is the ideal solution for commercial and utility applications thanks to a combination of its innovative cell technology Q.ANTUM and cutting edge cell interconnection. ...

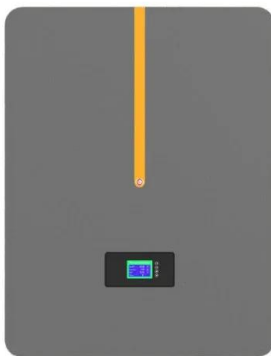


## half cut Conventional solar panels pv panel Monocrystalline ...

half cut Conventional solar panels pv panel Monocrystalline Bifacial Dual Double Glass Solar Panel 470w 475w 480w 485w 490w solar panels Waterproof lightweight factory Supply solar ...

## Solar panels 480W - Jinko Solar Tiger Neo 60HL4 460 ...

Solar panels 480W - Jinko Solar Tiger Neo 60HL4 460-480W The Jinko Solar Tiger Neo 60HL4 480W solar panels are designed to provide high-performance and reliability, with a maximum efficiency of up to 20.15%. These panels ...



## TOPCON 480w Solar Panel Manufacturers, Suppliers, Factory

We're professional topcon 480w solar panel manufacturers and suppliers in China, specialized in providing high quality products made in China for sale. We warmly welcome you to wholesale ...

## Eurener MEPV480 480W Solar Panel All Black

TECHNICAL SPECIFICATION. Cell type: N-Type monocrystalline silicon cells; Front glass: 3.2 mm thick tempered glass with high strength and ARC Frame: Black anodized aluminium; Connector: Original MC4-Evo 2 ; Eurener ...



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