BiHiKu7
BIFACIAL MONO PERC
635 W ~ 660 W
CS7N-635|640|645|650|655|660MB-AG

MORE POWER

660 W
Module power up to 660 W
Module efficiency up to 21.2 %

$ Up to 8.9 % lower LCOE
Up to 4.6 % lower system cost

Comprehensive LID / LeTID mitigation technology, up to 50% lower degradation

Compatible with mainstream trackers, cost effective product for utility power plant

Better shading tolerance

12 Years
Enhanced Product Warranty on Materials and Workmanship*

30 Years
Linear Power Performance Warranty*

1st year power degradation no more than 2%
Subsequent annual power degradation no more than 0.45%

*According to the applicable Canadian Solar Limited Warranty Statement.

MANAGEMENT SYSTEM CERTIFICATES*
ISO 9001:2015 / Quality management system
ISO 14001:2015 / Standards for environmental management system

PRODUCT CERTIFICATES*
IEC 61215 / IEC 61730 / INMETRO / UKCA
UL 61730 / IEC 61701 / IEC 62716 / IEC 60068-2-68
Take-e-way

* The specific certificates applicable to different module types and markets will vary, and therefore not all of the certifications listed herein will simultaneously apply to the products you order or use. Please contact your local Canadian Solar sales representative to confirm the specific certificates available for your Product and applicable in the regions in which the products will be used.

CANADIAN SOLAR (USA), INC. is committed to providing high quality solar products, solar system solutions and services to customers around the world. Canadian Solar was recognized as the No. 1 module supplier for quality and performance/price ratio in the IHS Module Customer Insight Survey, and is a leading PV project developer and manufacturer of solar modules, with over 55 GW deployed around the world since 2001.

CANADIAN SOLAR (USA), INC.
3000 Oak Road, Suite 400, Walnut Creek, CA 94597, USA | www.csisolar.com/na | service.ca @csisolar.com

* For detailed information, please refer to the Installation Manual.
CSI Solar Co., Ltd. reserves the right to make necessary adjustment to the information described herein at any time without further notice.

For detailed information, please contact your local Canadian Solar sales and technical representatives.

* Under Standard Test Conditions (STC) of irradiance of 1000 W/m², spectrum AM 1.5 and cell temperature of 25°C.

** Bifacial Gain: The additional gain from the back side compared to the power of the front side at standard test condition. It depends on mounting (structure, height, tilt angle etc.) and albedo of the ground.

** Bifacial Gain**

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* Under Nominal Module Operating Temperature (NMOT), irradiance of 800 W/m², spectrum AM 1.5, ambient temperature 20°C, wind speed 1 m/s.

** Under Standard Test Conditions (STC) of irradiance of 1000 W/m², spectrum AM 1.5 and cell temperature of 25°C.

** Bifacial Gain**: The additional gain from the back side compared to the power of the front side at the standard test condition. It depends on mounting (structure, height, tilt angle etc.) and albedo of the ground.

** Electrical Data | STC**

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** Electrical Data | NMOT**

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** Mechanical Data**

- **Cell Type**: Mono-crystalline
- **Cell Arrangement**: 132 [2 x (11 x 6)]
- **Dimensions**: 2384 x 1303 x 35 mm (93.9 x 51.3 x 1.38 in)
- **Weight**: 37.9 kg (83.6 lbs)
- **Front / Back Glass**: 2.0 mm heat strengthened glass
- **Frame**: Anodized aluminium alloy
- **J-Box**: IP68, 3 diodes
- **Cable**: 4.0 mm² (IEC), 10 AWG (UL)
- **Cable Length (Including Connector)**: 460 mm (18.1 in) (+) / 340 mm (13.4 in) (-) (supply additional jumper cable: 2 lines / Pallet) or customized length*
- **Connector**: T4 series, MC4 or EVO2
- **Per Pallet**: 31 pieces
- **Per Container (40′ HQ)**: 527 pieces or 465 pieces (only for US)

** Temperature Characteristics**

- **Specification**: Data
- **Temperature Coefficient (Pmax)**: -0.34 % / °C
- **Temperature Coefficient (Voc)**: -0.26 % / °C
- **Temperature Coefficient (Isc)**: 0.05 % / °C

** Partner Section**

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