



FRONT

BACK

BiHiKu7

BIFACIAL MONO PERC

635 W ~ 655 W

UP TO 30% MORE POWER FROM THE BACK SIDE

CS7N-635 | 640 | 645 | 650 | 655MB-AG

Dimensions: 2384 × 1303 × 35 mm (93.9 × 51.3 × 1.38 in)

Weight: 39.4 kg (86.9 lbs)

Max. System Voltage: 1500 V (IEC/UL) or 1000 V (IEC/UL)

MORE POWER



Module power up to 655 W
Module efficiency up to 21.1 %



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

MORE RELIABLE



40 °C lower hot spot temperature, greatly reduce module failure rate



Minimizes micro-crack impacts



Heavy snow load up to 5400 Pa, wind load up to 2400 Pa*

* For detailed information, please refer to the Installation Manual.



Enhanced Product Warranty on Materials and Workmanship*



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
OHSAS 18001:2007 / International standards for occupational health & safety

PRODUCT CERTIFICATES*

* As there are different certification requirements in different markets, please contact your local Canadian Solar sales representative for the specific certificates applicable to the products in the region in which the products are to be used.

CANADIAN SOLAR 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 46 GW deployed around the world since 2001.