



BiHiKu5 Mono

465 W ~ 490 W
BIFACIAL MONO PERC
UP TO 30% MORE POWER FROM THE BACK SIDE
CS3Y-465 | 470 | 475 | 480 | 485 | 490MB-AG

Dimensions: 2260 × 1048 × 32 mm (89.0 × 41.3 × 1.26 in)

Weight: 29.9 kg (65.9 lbs)

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





Module power up to 490 W Module efficiency up to 20.7 %



Up to 11.5 % lower LCOE Up to 3.2 % 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



Minimizes micro-crack impacts



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



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. No. 1 module supplier for quality and performance/price ratio in IHS Module Customer Insight Survey. As a leading PV project developer and manufacturer of solar modules with over 43 GW deployed around the world since 2001.

CANADIAN SOLAR INC.

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