HiKu5 Poly
440 W ~ 485 W
CS3Y-440|445|450|455|460|465|470|475|480|485P

Dimensions: 2252 X 1048 X 35 mm (88.7 X 41.3 X 1.38 in)
Weight: 25.7 kg (56.7 lbs)
Max. System Voltage: 1500 V (IEC/UL) or 1000 V (IEC/UL)

MORE POWER

485 W
Module power up to 485 W
Module efficiency up to 20.6 %

Up to 4.0 % lower LCOE
Up to 4.2 % 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

Enhanced Product Warranty on Materials and Workmanship*
12 Years

Linear Power Performance Warranty*
25 Years
1st year power degradation no more than 2%
Subsequent annual power degradation no more than 0.55%

*According to the applicable Canadian Solar Limited Warranty Statement.

MORE RELIABLE

Carbon footprint reduced up to 25%

Minimizes micro-crack impacts

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

* 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.