BiKu MODULE
NEW GENERATION BIFACIAL MODULE
FRONT POWER RANGE: 370W ~ 395W
UP TO 30% MORE POWER FROM THE BACK SIDE
CS3U-370|375|380|385|390|395MB-AG

MORE POWER

Extra Power
Up to 30% more power from the back side

Low NMOT: 41 ± 3 °C
Low temperature coefficient (Pmax): -0.36 % / °C

Better shading tolerance

MORE RELIABLE

Lower internal current, lower hot spot temperature
Minimizes micro-cracks and snail trails
Heavy snow load up to 5400 Pa, wind load up to 2400 Pa *

Fire Class A and Type 3 / Type 13

* Both 5BB and MBB modules will be supplied.

30 years power output warranty
10 years product warranty on materials and workmanship

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*
IEC 61215 / IEC 61730: VDE / CE / MCS / INMETRO
UL 1703 / IEC 61215 performance: CEC listed (US) / FSEC (US Florida)

Take-e-way *

* 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 33 GW deployed around the world since 2001.

* For detailed information, please refer to Installation Manual.

CANADIAN SOLAR INC.
545 Speedvale Avenue West, Guelph, Ontario N1K 1E6, Canada, www.canadiansolar.com, support@canadiansolar.com
Please be kindly advised that PV modules should be handled and installed by qualified people who have professional skills and please carefully read the safety and installation instructions before using our PV modules.

### ELECTRICAL DATA | STC*

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>CS3U-370MB-AG</td>
<td>370 W</td>
<td>39.6 V</td>
<td>9.35 A</td>
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<td>375 W</td>
<td>39.6 V</td>
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<td>19.64%</td>
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<td>380 W</td>
<td>39.8 V</td>
<td>9.43 A</td>
<td>47.6 V</td>
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<td>385 W</td>
<td>39.8 V</td>
<td>9.43 A</td>
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<td>10.92 A</td>
<td>20.59%</td>
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<tr>
<td>CS3U-390MB-AG</td>
<td>390 W</td>
<td>39.8 V</td>
<td>9.43 A</td>
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<td>11.1 A</td>
<td>21.41%</td>
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<td>CS3U-395MB-AG</td>
<td>395 W</td>
<td>39.8 V</td>
<td>9.43 A</td>
<td>48.2 V</td>
<td>11.32 A</td>
<td>22.43%</td>
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<td>400 W</td>
<td>39.8 V</td>
<td>9.43 A</td>
<td>48.4 V</td>
<td>11.5 A</td>
<td>23.39%</td>
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### ELECTRICAL DATA | NMOT*

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<td>48.2 V</td>
<td>12.91 A</td>
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</table>

### MECHANICAL DATA

- **Cell Type:** Mono-crystalline
- **Cell Arrangement:** 2, spectrum AM 1.5 and cell temperature of 25°C.
- **Dimensions:** 1002 x 992 x 40 mm (39.6 x 39.1 x 1.6 in)
- **Weight:** 25.7 kg (56.7 lbs)

### TEMPERATURE CHARACTERISTICS

- **Temperature Coefficient (Pmax):** -0.36 % / °C
- **Temperature Coefficient (Voc):** -0.29 % / °C
- **Temperature Coefficient (Isc):** 0.05 % / °C

### PARTNER SECTION

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**Canadian Solar Inc.**

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*The specifications and key features contained in this datasheet may deviate slightly from our actual products due to the on-going innovation and product enhancement. Canadian Solar Inc. reserves the right to make necessary adjustment to the information described herein at any time without further notice.

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