

305W Canadian Solar Panel : CS6X-305M :



Price: CAD \$0.00 Discounts at 4+ Units

SKU: CS6X-305M

Product Categories: [60-Cell : Grid & Off](#), [Solar Modules](#), [Supply](#)

Product Tags: [305](#), [305 Watt](#), [305w](#), [canada](#), [Canadian](#), [canadian soar panel](#), [canadian solar](#), [cs6x-305m](#), [Grid](#), [grid tie](#), [Solar Module](#), [solar panel](#)

Product Page:

<https://www.modernoutpost.com/product/canadian-solar-cs6x-305m-305-watt-solar-panel/>

Product Summary

The Canadian Solar CS6X-305M : 305 Watt Solar Panel. This MaxPower CS6X is a robust solar module with 72 solar cells for on-grid solar applications. Canadian Solar's meticulous design and production techniques ensure a high-yield, long-term performance for every module produced.

Price includes shipping within Canada.

Product Description

The Canadian Solar CS6X-305M : 305 Watt Solar Panel.

Price includes shipping within Canada.

MaxPower CS6X is a robust solar module with 72 solar cells. These modules can be used for on-grid solar applications. Canadian Solar's meticulous design and production techniques ensure a high-yield, long-term performance for every module produced. Rigorous quality control and in-house testing facilities guarantee Canadian Solar's modules meet the highest quality standards possible.

- High module efficiency up to 15.63% - Positive power tolerance: 0 - +5W -
- Robust frame to up to 5400 Pa load - Anti-reflective and self-cleaning surface -
- Outstanding performance at low irradiance - High energy yield at Low NOCT

Canadian Solar 305 Watt Solar Panel

Model

CS6X-305M

Series

MaxPower CS6X

Manufacturer

Canadian Solar

Mechanical Specifications

Type

Monocrystalline

Dimensions

195.4 x 98.3 x 4cm / 76.93 x 38.70 x 1.57"

Weight

23KG / 50.7 lbs

Frame

Anodized aluminum alloy

Connector

MC4 or MC4 Comparable

Electrical Specifications

Watts (STC)

305 W

Watts (PTC)

224 W

Max Power Voltage (VMPP)

36.6 V

Max Power Current (IMPP)

8.33 A

Open Circuit Voltage (VOC)

45.2 V

Short Circuit Current (ISC)

8.84 A

Max System Voltage (UL)

DC 600 V

Documentation [DATA SHEET](#)

Canadian Solar CS6X-M

Warranty

- 10 Year Product Warranty on materials and workmanship - 25 year linear power output warranty
- Quality Assurance
- 235 quality control points in module production - EL screening to eliminate product defects - Current binning to improve system performance - Accredited Salt mist resistant
- Best Warranty Insurance
- 25 years worldwide coverage - 100% warranty term coverage - Providing third party bankruptcy rights - Non-cancellable - Immediate coverage - Insured by 3 world top insurance companies
- Certificates
- IEC 61215 / IEC 61730, UL 1703, IEC61701 ED2, CEC Listed, CE, MCS - ISO9001: 2008: Quality Management System - ISO/TS16949:2009: The automotive quality management system - ISO14001:2004: Standards for Environmental management system - QC080000 HSPM: The Certification for - Hazardous Substances Regulations - OHSAS 18001:2007 International standards for occupational health and safety - Reach Compliance

Product Attributes

- Dimensions: 1 × 1 × 1 cm
- Weight: 20 kg