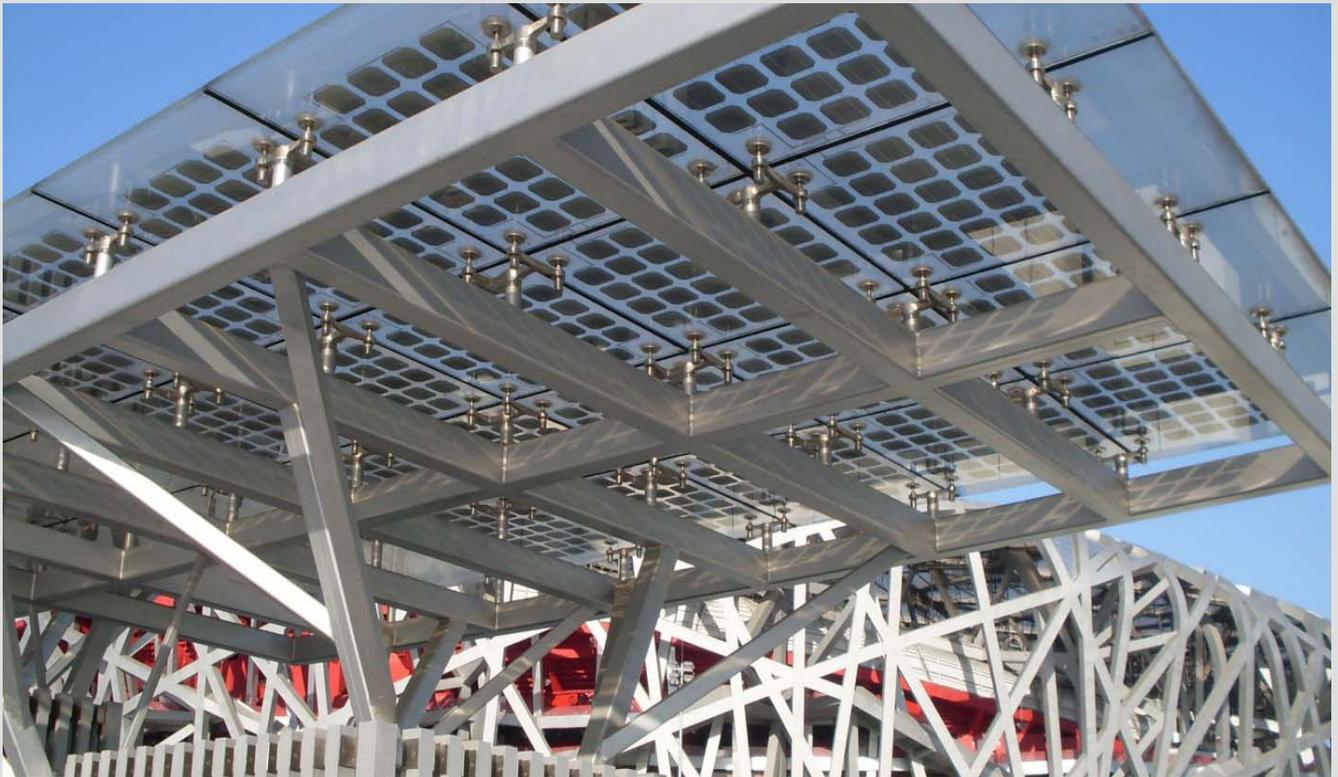


Discovering BIPV



BIPV modules use double sided low iron tempered glass with solar cells laminated in between. BIPV modules are ideal for roofs, skylights and/or facades. BIPV modules can not only be used as a part of construction material for a building, but also as a source of electricity.



Summary	Ideal for roofs, skylights, or facades
Case Location	Beijing & Luoyang, China
Power Output	55W-115W/m² depending on cell spacing
Cell Information	Crystalline (mono or poly 125mm/ 156mm)
Size / Piece	100x100mm (3.93x3.93in) (min) up to 2000x3000mm (78.74x118.11in) (max)
Weight / Piece	5kg- 30kg/ m²
Cable Location	Edge
Transparency	Average 25% up to 50% +
Module Thickness	6mm+6mm (0.23in+0.23in) up to 12mm+12mm (0.47in+0.47in)
Frame	No Frame
Warranty Period	10 years, 90% power; 25 years, 80% power
Certificates	UL, IEC Pending

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About Canadian Solar

Canadian Solar is a vertically-integrated manufacturer of ingots, wafers, cells, solar modules and custom-designed solar power applications. Canadian Solar was founded in Canada in 2001 and was successfully listed on NASDAQ Exchange (symbol: CSIQ) in November 2006.

By the end of 2008, Canadian Solar has a module capacity of over 600MW. With revenue of 709.2 million dollars in 2008, a 134% growth in revenue over 2007, Canadian Solar has become one of the fastest-growing companies in the solar industry.

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