



SoloPower Launches Breakthrough Flexible CIGS Module Product Line

New Modules on Display at InterSolar in San Francisco

SAN JOSE, Calif., July 12 /PRNewswire/ -- SoloPower, a California-based manufacturer of flexible, thin-film solar photovoltaic (PV) cells and modules, today announced the launch of its debut CIGS-based, thin-film, lightweight, flexible SFX1-i Photovoltaic module. The SoloPower SFX1-i module will be on display at InterSolar 2010, July 13th -15th in San Francisco, CA at Shoals Technologies Group booth (Level 1- 7864) and eIQ Energy booth (Level 1- 7353).



(Photo: <http://photos.prnewswire.com/prnh/20100712/SF33099>)

(Photo: <http://www.newscom.com/cgi-bin/prnh/20100712/SF33099>)

SoloPower produces high-power, lightweight, flexible Photovoltaic modules utilizing a low-cost, roll-to-roll electroplating process. The SFX1-i module (80Wp, 0.3m x 2.9m, 2.3kg / 5lbs.) represents the first of several products of SoloPower's flexible module product line which includes the SFX1-i3 module (260Wp, 0.9m x 2.9m, 6kg / 13lbs.) and the SFX2 module (170Wp, 0.3m x 5.8m, 3.6kg / 8 lbs.).

Unique Roll-to-Roll Manufacturing Process

SoloPower's roll-to-roll manufacturing process offers unique cost advantages including low capital expenditures, high line throughput and excellent material utilization. This low-cost structure combined with the optimized product design creates an unbeatable value proposition.

"SoloPower's lightweight, flexible, CIGS modules represent a true breakthrough in the solar industry," said Tim Harris, CEO, SoloPower. "The SFX1-i3 lightweight module is optimized for commercial and industrial roofs, allowing our customers to increase their profitability and to complete projects that would not have been possible with other technologies."

Availability

Select SoloPower customers currently are sampling the new SFX1-i and SFX1-i3 modules off of SoloPower's existing production line in San Jose, CA and general availability for the new modules will be in the second half of 2010. Additionally, SoloPower is in the process of a significant capacity expansion to meet further market demand.

About SoloPower

SoloPower, Inc. produces low-cost, high-power, flexible thin-film photovoltaic modules that offer a viable alternative to electricity produced using traditional fossil fuels. SoloPower's modules employ its solar cell devices fabricated with copper indium gallium di-selenide (CIGS) materials using a proprietary roll-to-roll electrodeposition process. The company is headquartered in Silicon Valley at 5981 Optical Court, San Jose, California 95138. For more information on SoloPower, please visit the company on the Internet at www.solopower.com.

SOURCE SoloPower

[Back to top](#)

RELATED LINKS

<http://www.solopower.com>

Find this article at:

<http://www.prnewswire.com/news-releases/solopower-launches-breakthrough-flexible-cigs-module-product-line-98216074.html>

Check the box to include the list of links referenced in the article.