

Play it safe



**NEW**  
12-year  
product warranty  
for all Premium modules

## Premium Modules

Made in Germany

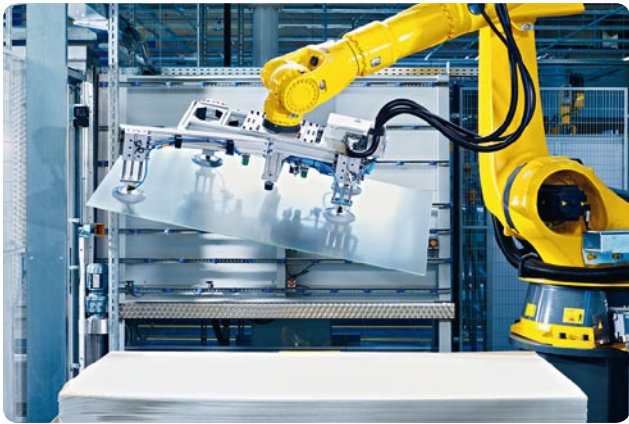
Premium modules from Solar-Fabrik.  
So that you can play it safe.



## Play it safe

Solar-Fabrik is one of Europe's most experienced solar energy companies. The core of our philosophy is providing Premium solar solutions with sustainable high energy yields.

We therefore place great emphasis on quality when producing our modules. Solar-Fabrik Premium modules represent maximum levels of efficiency and durability, and continuously generate high energy yields. This is a fundamental requisite in guaranteeing safe investment and maximum profitability.



Solar-Fabrik Premium modules are produced at one of Europe's most modern manufacturing plants in Freiburg, Germany.

## State-of-the-art production of Premium modules

Choosing Solar-Fabrik Premium modules means placing your investment in safe hands. Our long-standing experience and excellent manufacturing expertise ensure that you profit from the highest possible yields your PV system can generate – today and in the future.

Solar-Fabrik modules are produced at one of Europe's most modern manufacturing plants in Freiburg, Germany. High levels of automation and careful checks along the entire production process guarantee consistently high module quality and durability.

We work closely together with the Fraunhofer Institute for Solar Energy Systems, a leading European institution, and participate in research projects which serve the continuous development of our products. Furthermore, the institute regularly inspects the yields achieved with Solar-Fabrik modules – and finds excellent results.

State-of-the-art certified production and access to innovative research expertise will provide you with all the benefits that solar energy has to offer. You too can profit from maximum yields from your own solar power plant – with Premium modules from Solar-Fabrik.

### **Summary from the Fraunhofer Institute for Solar Energy Systems regarding the performance of Solar-Fabrik technology:**

“Such [very good] results are only possible with modules and inverters of high quality. Also an appropriate system design and a professional installation is required for a nearly failure-free operation.”

You can find the complete report at [www.solar-fabrik.de/Service/Download](http://www.solar-fabrik.de/Service/Download)

# Maximum performance due to Premium quality. So that you can play it safe.



Premium modules from Solar-Fabrik for maximum performance.



Carefully checked and manufactured components: from solar cell to glass cover.

## The best conditions for a safe investment

Play it safe when investing in a PV system. Our strict quality guidelines and continuous innovation create the best conditions for our Premium modules to generate continuously high energy yields over many years.

Throughout our quality control process, we are committed to high standards which far exceed legal requirements. We use carefully selected and inspected components, from solar cell to glass cover, and guarantee that only top-quality modules leave our factory.

Our modules undergo a continuous process of innovation, and for us, innovation means developing solutions that create real value – be it a patented mounting system with high movement tolerance or a special connection concept for protection against humidity. After all, every detail helps increase the performance and durability of your system.

Solar-Fabrik Premium modules offer the reliable quality required to ensure the long-term profitability of your system. Place your trust in proven and tested product quality 'made in Germany'.

**Certified Premium quality from Solar-Fabrik  
for maximum customer satisfaction.**

**This is why we grant:**

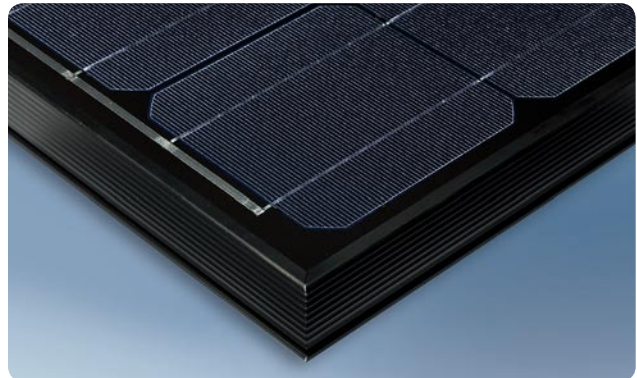
- a 12-year product warranty
- a 25-year performance warranty



VDE-certified in accordance with DIN EN ISO 9001 quality management system  
Reg. No.: 5002983/QM/11.2003  
and DIN EN ISO 14001 environmental management system  
Reg. No.: 5002983/UM/11.2003



For greater safety: Our patented frame used in connection with the new Profilink mounting system.



For exacting aesthetic requirements: The innovatively designed module in an elegant black finish.

### High efficiency

Solar-Fabrik modules are synonymous with high power yields and durability. Their crystalline solar cells are carefully preselected, and the low-iron, tempered glass covers allow for high translucency, enabling cells to reach their maximum performance. This in turn ensures that your solar power system achieves maximum energy yields.

### Consistently high output

Our modules offer consistently high output in any weather. Continuous process inspection ensures an optimal degree of cross-linking in the films and a durable bond between the film, the cells and the glass. This guarantees longevity, high efficiency, and stability over many years.

### Durability

The patented module frame made of aluminum and the specially developed Profilink mounting system ensure a tension-free, solid glass surface. This means that our modules will even resist roof movements and extreme weather conditions for many years.

### Design

Thanks to their modern appeal, Solar-Fabrik modules give every roof an attractive appearance. Our innovative, stylish modules, with their elegant black finish and color-coordinated components, are the perfect answer to stringent design requirements.

#### Advantages at a glance:

- Preselected crystalline solar cells for maximum efficiency
- Low-iron, tempered glass cover for high translucency
- Guaranteed high yields for decades
- Tension-free glass surface thanks to patented frame and special mounting system

Premium modules for every requirement.  
So that you can play it safe.



## The perfect solution for every system

We offer the best solution for every roof. Modules in different sizes and with varied power ratings enable customized planning and are suitable for any type of system – from small-scale systems on private roofs to large-scale power plants.

Our Premium modules can be installed on pitched and flat roofs, open areas and façades, and are suitable for all common types of roofing. Different module sizes make it possible to utilize the full potential of the roof surface and thus achieve maximum energy levels.



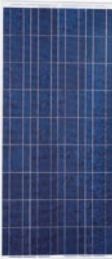







Brauerei Ganter (brewery), 70 kWp, Freiburg i. Br., Germany



Residential building, 2 x 27 kWp, Freiburg i. Br., Germany

## Safe and flexible to use – the Premium module series

Available in different module sizes and with power ratings between 125 and 245 Watts.

							
<b>Premium S</b> poly	<b>Premium S</b> mono	<b>Premium M</b> mono	<b>Premium XM</b> mono black	<b>Premium L</b> poly	<b>Premium L</b> mono		
polycrystalline cells	monocrystalline cells	monocrystalline cells	monocrystalline cells	polycrystalline cells	monocrystalline cells		
also available without frame	also available without frame						
							

Premium modules for roof-integrated systems.  
So that you can play it safe.



## Aesthetic integration into the roof architecture

The field proven Premium incell roof-integrated modules from Solar-Fabrik feature high efficiency and unique design. Thanks to their special SOLRIF® frame system, they also offer reliable impermeability. The modules are installed like roof tiles and can be integrated into the roof to great visual effect.

Especially suited to use in roof renovations or on new buildings, our Premium incell modules offer clear advantages and secure long-term energy yields, including roof-integrated solar power plants.



Premium incell modules for complete roof coverings...



... or roof-integrated solutions.

### Reliable waterproof protection

The patented SOLRIF® frame system was developed specifically with roof-integrated systems in mind, and seals the roof in a reliable manner. In addition to the comprehensive set of Solar-Fabrik guarantees, frame manufacturer Ernst Schweizer also provides a 10-year warranty on the functionality and durability of the frame.

### Attractive roof aesthetics










Premium incell modules enable integration of the solar power plant into the roof architecture to great visual effect.

### Quick and easy to install

Functional supports allow for easy and safe installation of Premium incell solar modules onto the roof.

## Safe and attractive – the Premium incell module series

Available in different module sizes and with power ratings between 135 and 245 Watts.

			
<b>Premium incell S</b> poly	<b>Premium incell XM</b> mono black	<b>Premium incell L</b> poly	<b>Premium incell L</b> mono
polycrystalline cells	monocrystalline cells	polycrystalline cells	monocrystalline cells
SOLRIF® frame system	SOLRIF® frame system	SOLRIF® frame system	SOLRIF® frame system
    			

Attractive returns with Solar-Fabrik.  
So that you can play it safe.



## Premium quality reaps financial returns

Carefully chosen materials, state-of-the-art manufacturing technology, and strict quality management guarantee the excellent energy yields and durability of our modules. This secures the economic operation of your solar power plant and ensures high returns. Today and in the future.

**Play it safe**

	<b>Play it safe</b>							

Play it safe



Working together for maximum efficiency: Premium system components from Solar-Fabrik are perfectly matched to our Premium modules. Detailed information can be found in our brochure.

**Solar-Fabrik AG**  
Munzinger Str. 10  
79111 Freiburg  
Germany  
Phone +49 (0)761 4000-0  
Fax +49 (0)761 4000-199  
[www.solar-fabrik.de](http://www.solar-fabrik.de)