

beats for the sun



Solar Fabrik

We shape our industry with innovation and continously increase our efficiency to meet your needs.

Originally founded in 1996, we are one of the most traditional brands in the photovoltaic sector. With the takeover by Christian Laibacher in 2016, Solar Fabrik was filled with new content and revitalised. Since then, we have been a family-run company and benefit from more than 25 years of experience in the production of photovoltaic modules to German quality standards.

Our family business allows us to be very strongly anchored within the Solar Fabrik team. With a lot of discipline and the pursuit of perfection, together we drive Solar Fabrik day by day to continuously improve the world with environmentally friendly solar energy.

In order to meet the different customer requirements of the market, Solar Fabrik expanded its product portfolio to include carefully selected OEM products. These are subject to constant quality assurance and control according to Solar Fabrik standards.

In March 2021, Solar Fabrik also expanded spatially and moved the company headquarters to Laufach. The company location enables an increase in storage capacities and a flawless assurance of product quality through an integrated laboratory.

New and innovative products are regularly added to the product range. One example of this is the Mono S5 Installer Series, which was presented for the first time in 2023. A "handy" module in the format 1650 x 880 x 30 mm - especially for the residential sector and the repowering of older systems.

The resumption of production in Germany is planned for 2024. The production hall is currently being built in Hösbach, Aschaffenburg region. A production line with an annual capacity of around 300 megawatts will be installed there from the second half of the year.





Our aspiration

One of the key challenges facing our society is mastering the energy transition. We need a lot of energy to achieve the goal of limiting maximum global warming by 1.5 degrees until 2030. More and more people and companies want to make an active contribution. The easiest way to do so is with a solar system.

We at Solar Fabrik stand for excellent solar modules with a German guarantee, at excellent market prices. In addition, we offer the complete portfolio of photovoltaic components and services. Our aim is to offer solutions along the entire PV value chain:

Solar Fabrik helps everyone to become part of the energy transition. Together we are creating a better future.

This guides our daily activities and summarises the following principles:

- + Whether employee or customer Solar Fabrik is there for everyone, regardless of age, gender, religion whether wholesaler, installer or end customer.
- + To stop climate change, we need a fundamental change in the way we use energy. We offer specific products and solutions to achieve this.
- + We are team players as employers and contractors. Our relations take place at eye level. Only together we can achieve great goals.
- + A better and stronger future involves more than just the energy transition, which is why we are working on innovative solutions in many areas and are open to cooperation with research, development and partners.





Our solar modules

Solar Fabrik products stand for many years of experience, new impulses and innovative technologies. Careful selection of components, long-term tests and constant quality assurance ensure the exceptional quality of the modules.

We leave nothing to chance. All products are certified and tested by renowned testing institutes such as TÜV. In addition, regular internal quality controls take place in our own laboratory. We do not only pay attention to German quality standards and highest safety, but also to aesthetic aspects.

Our standard Solar Fabrik solar modules with double glass have a 30-year German product guarantee and the solar modules with backsheet and the project modules have a 15-year guarantee.

Our watt classes currently range from 300 to over 625 watts. The sizes range from 1650 x 880 mm to our standard format of 1722 x 1134 mm up to 2465 x 1134 mm in the project module area.

We use N-Type TOPCon cell technology for the majority of our solar modules. Our modules are therefore characterised by excellent area utilisation values of up to 225 watts per square metre.















Logistics right to the point

Personal contact with our customers worldwide is very important to us. Our goal is to support you fully with our central contacts and to create the optimal solution for your needs.

This is also complemented by our excellent distribution. We supply our customers worldwide according to their needs and place great emphasis on individual support. Which is demonstrably confirmed by the survey of the renowned market research institute EUPD. Customers of Solar Fabrik can rely on receiving their goods on time.

Flexibility plays a decisive role here, because changes at short notice can never be ruled out. We adapt to the specifications of our customers and organise directly and quickly to ensure the proper delivery of the goods.

Thanks to our large network of reliable logistics companies and the various storage options, we are always able to find the most suitable transport for our customers.





Christian Laibacher CEO and Owner of Solar Fabrik

The Top PV Brand and SolarProsumer Award make us proud and are an incentive at the same time, because these seals stand for the positive perception and performance of Solar Fabrik. For this we give our best day after day.

Excellent quality

The entire Solar Fabrik team is delighted about the positive feedback from customers and the multiple awards for quality. In 2020, Solar Fabrik was awarded the coveted TOP BRAND PV seal for the first time. For this purpose, the independent market research institute EUPD continuously surveys installers of photovoltaic systems in Germany about their experiences with suppliers. Solar Fabrik will receive the coveted award for the following years 2021, 2022 and 2023.

This award is supplemented by the perception of the owners of photovoltaic systems. The EUPD evaluates more than 22,000 product recommendations and awards the SolarProsumerAward with a seal for purchase recommendation. Solar Fabrik received this award for the category "Modules".

The Energy Transition Award (EWA) is presented to manufacturers who are driving forward the energy transition in Germany in the individual aspects of electricity, heat, energy efficiency and mobility in an exemplary manner through their commitment. The award emphasises our claim: "Solar Fabrik helps everyone to become part of the energy transition. Together we are creating a better future."

In the quarters 4/2022, 1/2023 and 2/2023, Solar Fabrik was categorised as a Tier 1 manufacturer for solar modules by Bloomberg New Energy Finance. Companies receive the Tier 1 title if six different projects over 1.5 MW with the company's solar modules have been financed by different banks in the last two years. In addition, the banks are not involved in development and must act without recourse.

We will continue to strive for these awards in the future and continuously optimise our services and products to this end.







