



Creating a Powerful Future

At a glance

Solar Fabrik is one of the most traditional companies in the photovoltaic sector. Since the takeover in 2016 by Christian Laibacher, the brand has been a family-run company from the Aschaffenburg district. Sustainable and long-standing customer as well as supplier relationships underline our claim to continuity and trusting cooperation. Since 2022, we are one of the few German module manufacturers to be listed as a TIER 1 manufacturer by BloombergNEF.

Uncompromising quality

- + All relevant quality tests in our own test laboratories
- + High efficiency, high safety and high reliability
- + Highly transparent, self-cleaning glass
- + Plus-oriented modules with tolerances from 0 to +3 Wp
- + Exceptionally high resistance to hailstones (25 mm diameter, 23 m/s)
- + Approved up to a snow load of 5400 Ps or 550 kg/m²
- + Robust with mechanical load of up to 5400 N/m²
- + Highest power ratings and excellent efficiencies
- + Salt mist and ammonia resistance (IEC 62716, 61701)

Customer satisfaction guarantee

- + German brand
- + 30-year linear performance and 30-year product warranty on most products
- + Top ratings in EUPD Research Top Brand PV Modules Germany
- + EAR registration: Free return to any official material collection point and recycling guaranteed
- + Expanded sales network including service hotline and experienced technical support
- + German place of jurisdiction in Aschaffenburg

Innovative products

- + Monocrystalline half-/triple-cell modules with multi-busbar-technology: Highest efficiencies & increased yields even with partial shading
- + Monocrystalline module series available in different optical designs as All-Black or Black-White module
- + Aesthetic, multi-award-winning product diversity

Flexible assembly

- + Comparatively low weight from 18 kg
- + Pre-assembly with MC4-compatible connectors and cables (4mm²)
- + Highest protection class (IP68) of the junction box
- + Cable length up to 1,200 mm

