



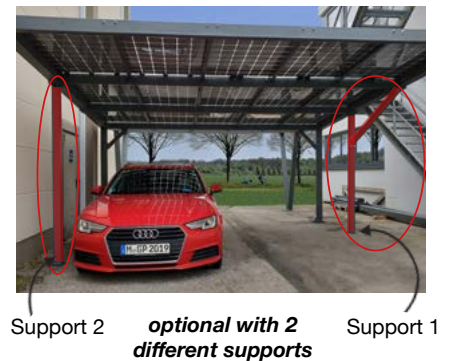
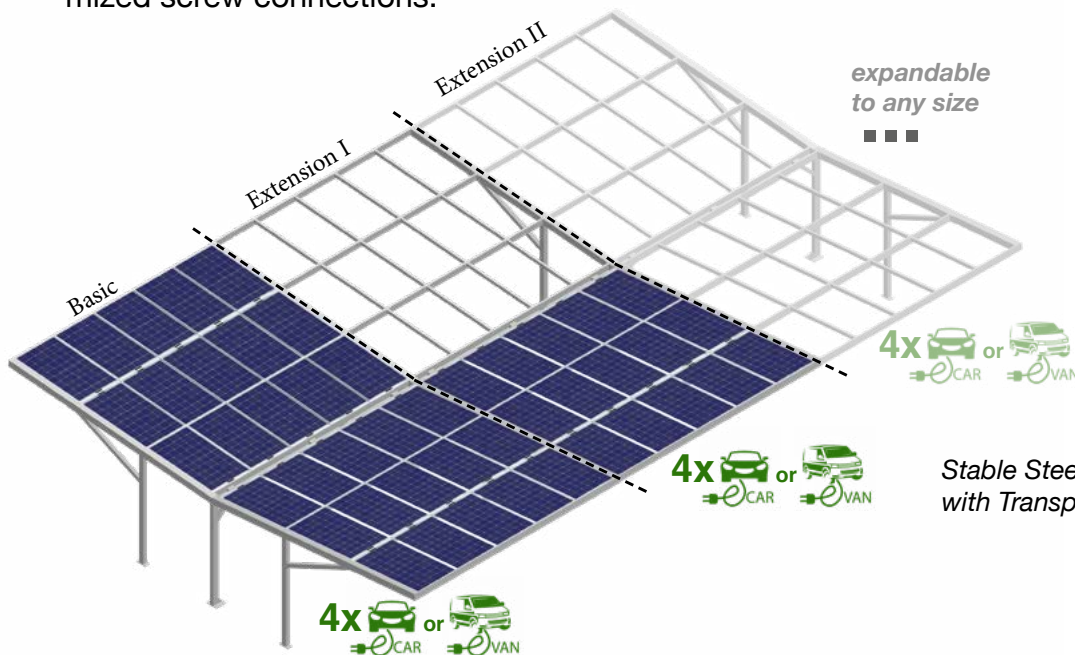
New Product: Steel PV Power Carports!

Ultra Stable Design meets high Power Generation

Construction Steel with welded connections. Two Support Combinations with extra stable screws.
Standard Steel Protection are 2 layers of paint:

1. Rust primer and Rust protection
 2. Polyuretan finish: RAL 7043 or other
- Optional: Hot zinc coating with 12 years guarantee.

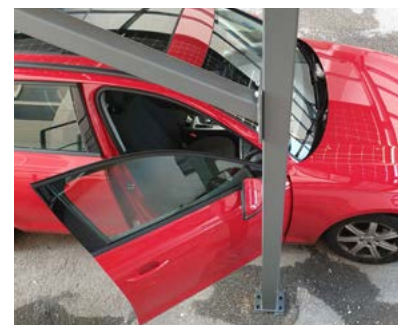
Simple connection of the individual steel girders through pre-drilled holes and optimized screw connections.



Stable Steel Construction in Combination with Transparent Double Glass Modules

The supports have optimized integrated footrests that keep the carport stable even without anchoring. However, after aligning the carport, it should be anchored to the foundation with appropriate screws for safety in the ground.

Our supports are at the right position: From static point of view for optimum hold but also for convenience when getting in and out of the car.



More information in our **Steel PV Power Flyer** -> [check it out here](#)

New LED-Profile for Light in your Carport or Terrace

We have developed a new generation of High Power LED Lighting! Upgrade your aesthetic kit with optimal lighting.

Premium High-Power LED strips protected in a stable profile made of anodised aluminium are a great option. They come with 5 year warranty: High Power in different light colours: 3.000. 4000 and 6.000 Kelvin (warm white to white cold).



Reference Project: Aesthetic Self-Sufficiency Installation

Our customer Frank Gmeidner has not only designed his business premises and his brother's car dealership very aesthetically with our transparent modules, but is now also in the process of equipping his new home to be energy self-sufficient. Our M50 modules with 40 % light transparency are used.



Image material provided by **Energieoptimierung Gmeinder e.U.**



Reference Project: Wooden Carport

The pictures below show a successful PV wooden carport. Since the sunny side provides enough light, the proven M72 modules with 12% transparency were used.

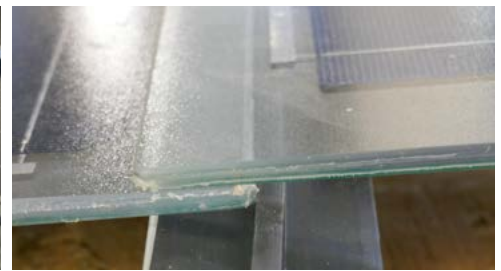
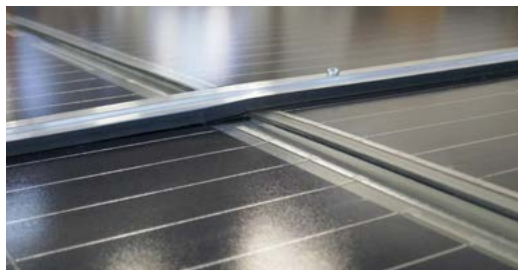


In-Roof Systems „Shingle Technology“

Waterproof roofing through „shingle technology“.

Roofs have been sealed by overlapping shingles for thousands of years. The application of such a technique is very complex with framed PV modules. However, the high flexibility of GridParity's double glass modules made of glass panes only 2 mm thick allows for a very cost-effective and yet tight installation. The basis is the waterproof PV Roof system developed by GridParity AG, which has proven itself 1000 times over.

However, instead of mounting the modules on „joint“, they are overlapped by approx. 2-3 cm. The mounting of the modules on the rubber profile used for the long side is simply modified so that the lower module is placed directly on top, but the upper module is placed 2-3 cm overlapping. As before, the surfaces are covered with the proven „DachDicht“ special sealing material. In principle, a deeper overlap should be avoided, otherwise the solar cells will be shaded. Due to the flexibility of the aluminium cover profile for the long side and the integrated rubber lips, there is at most a small gap on the outer sides. This is also closed with the sealing „DachDicht“ material. Any material that may swell out should not be cut off with a cutter knife until the next day. This method is fast and cost-effective. It has already proven itself for some time in a test installation at GridParity.



GridParity Newsletter March 2020



Offer of the month* valid in the whole month of March!

Introductory Price for Afore Premium Inverter

Our inverters have an excellent price / quality relationship. In spite of the low price we offer for a small surcharge of 15% a 10 year warranty instead of 5 years!



Power	Phase	MPP Tracker	Price	Introductory Price*
1.5 kW	1	single	118,- €	Prices on request
2 kW	1	single	150,- €	
3 kW	1	single	180,- €	
4 kW	1	dual	540,- €	
5 kW	1	dual	585,- €	
6 kW	1	dual	650,- €	
8 kW	1	dual	780,- €	
5 kW	3	dual	1080,- €	
6 kW	3	dual	1140,- €	
8 kW	3	dual	1400,- €	
10 kW	3	dual	1200,- €	



*Solar Woman
brings you
big power for
small prices!*

*This offer is valid for orders until **31. March 2020**. VAT is not included. Ex works Karlsfeld near Munich, GERMANY



GridParity AG

info@gridparity.ag

Tel: +49 (0) 8131 3307 560



visit our website:

www.gridparity.ag →