

**CRANE**  
RENEWABLE ENERGY



**Solar PV Carport**

**New Product Launch**



**EV SOL Carports**

In the future renewable energy will play a central role in the electricity generation sector. Future proof your house and avoid price increases by the utilities. Limit the effects of climate change and environmental damage by generating your own. Parking areas with solar carports provide a welcome opportunity for the use of clean photovoltaic electricity generation during daylight hours when demand on the grid is highest. They keep cars cool in the summer and dry all year round. We can also supply **P.Charge**, an electric charging point for electric vehicles.

**Everyone can generate 50-100%+ of their electricity demand!**

Together with our competent partners, Crane RE, we offer 2 carport models.



**SIMPLE**

**Specifications:**

- 10 x 240 W PV panels with total generating power of 2.4 kW<sub>p</sub>
- Inverter Steca Grid 2010 D Master M incl. cabling
- Galvanized steel construction with metal deck roof at 5° pitch providing full weather protection all year
- Footprint: 16.7 m<sup>2</sup>
- Withstands snow load of >1.20 kN/m<sup>2</sup> & wind of >0.58 kN/m<sup>2</sup>
- All equipment is 'Made in Europe' & fully certified



Innovative design to produce min. 50% of electricity demand for an average house or >100% for an EV.

Modular design for 1, 2 or more cars.

Minimum 2.4 kW<sub>p</sub> output for single car frame.

Powder coated galvanized frame with grid-connected Photovoltaic roof.

Ideal for electric car charging stations.

Tested and approved by the TÜV - German Technical Standards Authority

25 year guarantee on 80% of electrical output of PV modules



Our carports and other PV systems are custom designed. Please contact us with your requirements.

**You will be pleasantly surprised!**