# SunCarport®

The power plant at your doorstep





We turn sunlight into power.

### SINGLE LONGITUDAL SUNCARPORT®

Components: > 9 Sunmmodule Plus SW 230 poly > Inverter: SMA

### SINGLE CROSS SUNCARPOR

Components: > 10 Sunmmodule Plus SW 230 poly > I





## **SunCarport**° – Performance in a package

The SunCarport® from SolarWorld combines a traditional carport with a high-performance solar energy roof. Thus you have a solar power station right in front of your house. One product, many advantages: The electricity, which is fed into the grid ensures that you receive compensation for the electricity you supply and, at the same time, the SunCarport® protects your car from weather conditions and can also act as a charging station for your electric or hybrid vehicle.

Double the energy: With the SunCarport®, you have another surface at your disposal, in addition to your house roof, for a high-performance solar power system.

### **TECHNICAL DATA:**

#### THE SOLARWORLD SUNCARPORTS WITH A PITCH OF 10 %

	Single longitudal SunCarport®	Single cross SunCarport®	Double longitudal SunCarport®
Weight standard/heavy duty	535/562 kg	717/748 kg	1100 kg
Width	3220 mm	5241 mm	5241 mm
Length	5098 mm	3412 mm	5098 mm
Height (Front)	2011 mm	2011 mm	2015 mm
Height (Back)	3024 mm	2829 mm	3005 mm

### T®

nverter: SMA

### **DOUBLE LONGITUDAL SUNCARPORT®**

Components: > 15 Sunmmodule Plus SW 230 poly > Inverter: SMA





### Be ready for the future

If you drive an electric or hybrid vehicle, the SunCarport® can not only protect it from the weather, but also keeps it charged and ready to go. Future-minded technology, SolarWorld's SunCarport® reduces your environmental impact and helps secure your energy supply.

### Demand maximum quality

With a solar power system from SolarWorld you are using the innovative technology of the German market leader, confirmed by numerous tests and awards. For us, "Quality made in Germany" also means comprehensive support from our specialist partners in planning, realisation and maintenance. Additional security is provided by the 25-year linear performance guarantee and 10 year expanded product workmanship warranty\*.



<sup>\*</sup>according to the SolarWorld service certificate valid at the time of purchase | www.solarworld.com/service-certificate

### Top quality across all levels of production

SolarWorld is one of the world's biggest groups of solar companies. All products from raw silicon up to large solar systems are produced within the Group. Consistent quality management and state-of-the-art R&D departments guarantee the ongoing high yield of the products. Moreover, SolarWorld recycles all conventional solar power modules and thus completes the material cycle, maximizing solar energy's environmental benefits.



### Benefits at-a-glance

#### > German quality standards

Fully-automated production lines and seamless monitoring of the process and material ensure the quality that the company sets as its benchmark for its sites worldwide.

#### > TUV "Power controlled"

With the new TUV Rheinland test "Power controlled" it is guaranteed that the performance indicated for a Sunmodule Plus® solar panel is being met and that it is regularly monitored by the independent test service provider, TUV Rheinland. This additional security for investors and consumers is a further testament of SolarWorld's commitment to comprehensive quality assurance.

#### > SolarWorld Plus-sorting

Plus-sorting guarantees the highest system efficiency. Only modules that achieve the designated nominal performance or greater in performance tests are dispatched.

> 25-years linear performance guarantee and 10-years expanded product workmanship warranty\* SolarWorld guarantees a maximum degeneration in performance of 0.7% p.a. for more than 25 years — a clear additional benefit compared with the conventional two-stage industry guarantees. In addition there is a product workmanship warranty that covers 10 years.





 $^* according \ to \ the \ Solar World \ service \ certificate \ valid \ at \ the \ time \ of \ purchase \ \mid www.solar world.com/service-certificate$ 

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