

# *Solar Power for the Industry*



aschhoff  
solar

Power from the Sun  
- easy and high-performance



# Aschoff Solar

Aschoff Solar is a German System Supplier for Solar Solutions. The Aschoff Solar Systems are developed in the industry for the industry, combining the advantages of the European and international Solar Technology. German Engineering and a long term experience in Solar Technology and Plant Engineering ensure high performance, reliability and outstanding short pay-back periods.

- Optimize your energy costs
- Reduce your CO<sub>2</sub> emissions and your carbon footprint
- Get an independent power supply

## Roof Types



Flat Roof



Pent Roof

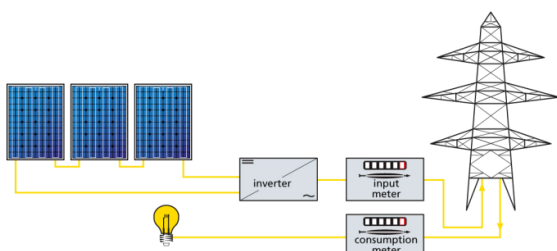


Pitch Roof



Carport

## Aschoff Solar Power Systems



- High-efficient module technology
- Low costs by standardization
- Flexible and reliable by modular structure
- Less maintenance by quality components
- Professional monitoring by *SCREEN MODULE*

## System

- *POWER MODULES* with efficient thin film or crystalline technology from leading manufacturers
- *INVERTER MODULES* from German market leaders only
- *SUPPORT STRUCTURE* with professional solutions for any kind of roof
- *SCREEN MODULE* for transparency, online monitoring and efficiency control

# The *Module* Technology

Depending on the local solar conditions of irradiation, Aschoff Solar will choose the suitable module technology for the application. Thin film technology ensures high solar energy yield in case of locations with high diffuse irradiation or installation of modules with non-optimized orientation and inclination. Polycrystalline modules are the best solution for locations with perfect irradiation and orientation at best price/performance ratio. For both technologies, Aschoff Solar will provide modules from leading German and international manufacturers.

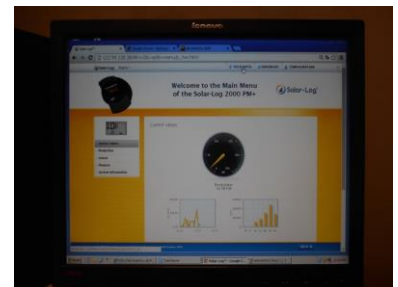


## SOLAR POWER MODULES

- 5 years product warranty
- Performance guarantee over 25 years
- Thin film or crystalline technology
- Less maintenance by quality components

## The *POWER SCREEN MODULE*

- Automatic detection of a drop in system power
- System error notification by e-mail or SMS
- Yield analysis locally and via Internet
- Monitoring and optimising of consumption
- Smartphone and web app for rapid, easy monitoring
- Full service monitoring option from our Service Center



## Our Quality



© SMA Solar Technology AG

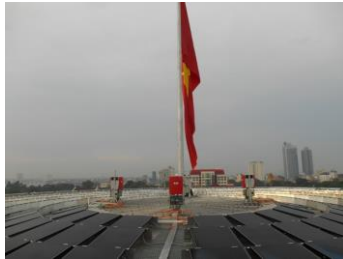


Qualified Components of Leading Companies from Germany



# Why Aschoff Solar

- Engineering and design in Germany
- Quality components, designed in Germany
- Flexible solutions for self-consumption or feed-in solutions
- High solar energy yield



**Aschoff Solar GmbH**  
Rosenau 13  
91580 Petersaurach  
Germany

Tel +49-(0)9872-486 289-0  
Fax +49-(0)9872-486 289-9  
[contact@aschoff-solar.com](mailto:contact@aschoff-solar.com)  
[www.aschoff-solar.com](http://www.aschoff-solar.com)

Visit us on  
 

**aschoff**  
solar  
[www.aschoff-solar.com](http://www.aschoff-solar.com)