



## Professional remote monitoring with Solar-Log™ data logger

Data loggers by Solare Datensysteme are sought-after specialists for optimised remote monitoring of photovoltaic systems.

The combination of StecaGrid inverters with Solar-Log™ now guarantees complete monitoring of your photovoltaic system: all operating parameters, status and error messages of the connected inverters can be viewed simply and reliably. That guarantees maximum yield from your system at all times.

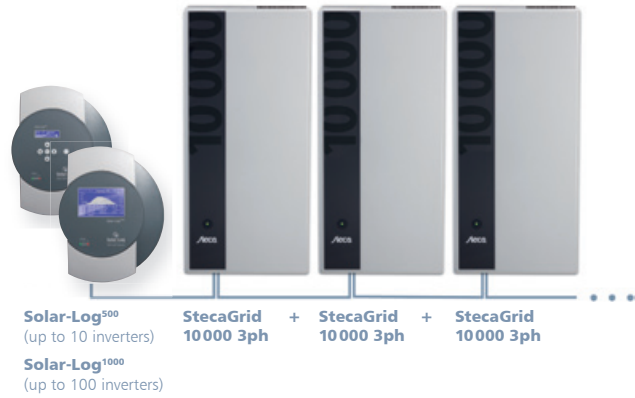


Solar-Log<sup>1000</sup>

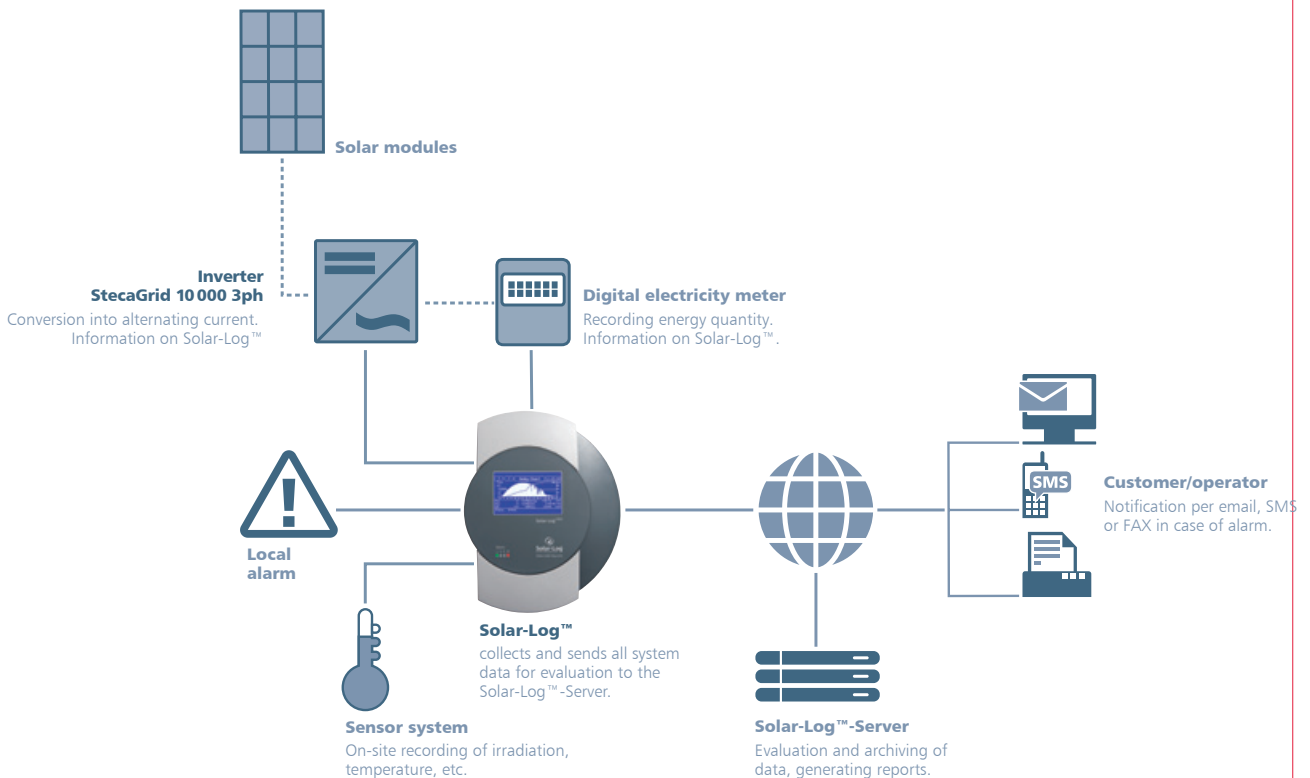
Solar-Log<sup>500</sup>

### Advantages

- Guaranteed yield via comprehensive system monitoring and a wide range of alarm options
- Web-based software – no need to install programmes
- Clear presentation of the yield and system values in graphs and tables
- View data via internet connection – anywhere, any time
- Optional recording, calculation and optimisation of electricity consumption
- Comprehensive range of accessories - provides many other functions



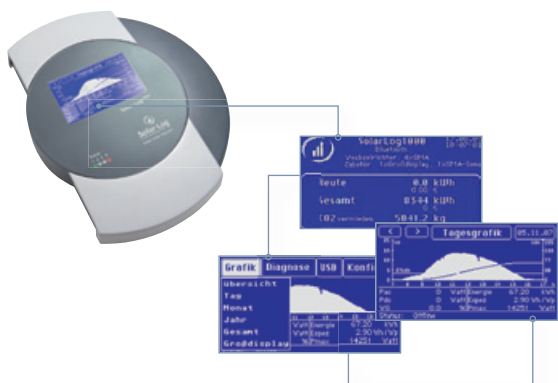
### Solar-Log™ monitoring circuit





### Local monitoring via integrated display

The displays on Solar-Log<sup>500</sup> and Solar-Log<sup>1000</sup> show all relevant data of the photovoltaics system. Solar-Log<sup>1000</sup> also offers an alarm output, to which a siren or alarm lamp can be connected.



All important information at a glance: Daily profile, current, daily and overall energy yield. Errors are signalled acoustically.

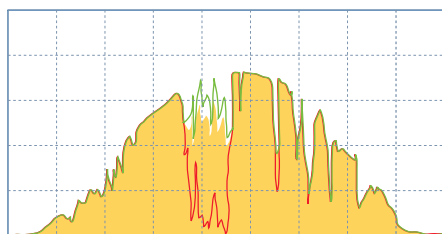
### Remote monitoring via internet

The photovoltaics system can be monitored remotely for even greater convenience: For this function, Steca offers Solar-Log™ WEB on a separate server ([www.stecalog.com](http://www.stecalog.com)). This provides you with access to all important yield values anywhere and at any time.

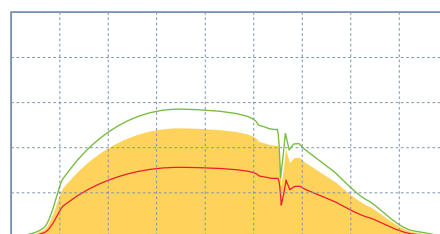


Displayed and analysed: Solar-Log™ WEB keeps you up-to-date on the optimum work of your system at all times – even on the road, with the Solar-Log™ App.

### Monitoring guarantees your yield: Examples of faults and their consequences:



— = Inverter shutdown  
— = optimal yield curve



— = Dropout of a string  
— = optimal yield curve

### Installation, configuration and system management

Select the cost-effective basic service or convenient combined package:

#### Photovoltaic system setup

We set up your system on the Steca server. The server then informs you regularly via e-mail of the status and error messages of the photovoltaic system.

#### Photovoltaic system setup and monitoring

If you want us to take on all the work, our employees can monitor your system constantly after setup: if anything out of the ordinary occurs, we inform you personally and diagnose the error. That minimises system downtime and guarantees optimum yield! At the end of the day, that saves time and money!