

Monitoring Systems – Product Overview



SUNNY PORTAL
Your Professional Tool for the Daily Management and Monitoring of all Your PV systems.

Using Sunny Portal, you always have an overview without having to be on-site. Due to the high-performance reporting, you are always informed and you reliably ensure your yields.

www.SunnyPortal.com



POWER REDUCER BOX
The Solution for Feed-in and Grid Safety Management

With the Power Reducer Box, your system fulfills the requirements of EEG (The German Renewable Energy Sources Act) and medium voltage directive, which have been imposed on large-scale systems since January 1, 2009 in Germany.



SUNNY MATRIX
Attractive Large-Scale Display

Being an information display, the Sunny Matrix presents your system's data both outdoors and indoors. It may be individually designed.



SMA OPC SERVER
Standardized Data Interface for Large-Scale Systems

With the help of the SMA OPC Server, every SMA PV system can be integrated into OPC-compatible control networks.



SUNNY SENSORBOX
The Weather Station for Your Solar Power System

Secure, informative, compact: the Sunny SensorBox allows the complete analysis of your solar generator. In combination with Sunny Portal and Sunny WebBox, it provides a continuous target-actual comparison of plant performance. Hence, you can quickly recognize and avoid possible power losses.



FLASHVIEW
Presenting PV Systems Impressively

Flashview provides an attractive live presentation of the most important system data on every PC.



SUNNY BEAM
Wireless Display and Monitoring

The Sunny Beam is the compact solution for monitoring small PV systems: very easy to operate, it gives information about events and yields at a glance.

(Only in connection with respective radio or Bluetooth® interface in the inverter)



SUNNY WEBBOX
Remote Monitoring and Remote Maintenance of PV Systems

The Sunny WebBox enables monitoring of the entire system from anywhere in the world. Combined with Sunny Portal, it offers the most professional solution for system monitoring.



SUNNY EXPLORER
Free PC Software for Easy System Control

Sunny Explorer is the basic solution for a fast and comfortable system status overview. The configuration of the PV system is thus completed in the blink of an eye as well.

Graphic display
The essentials at a glance

The built-in Display* presents the most important operation information of a system directly on the device.

*Depending on inverter type

