

---

## Sunny solar Inverter Monitoring

Do Sunny Boy inverters have online monitoring?

This is now possible because all current Sunny Boy inverters of up to 6 kilowatts come with a Webconnect interface as a standard feature. The devices thus have free access to online monitoring. We would like to answer some questions on the subject of online monitoring with Webconnect. What are the advantages of all this?

How to connect the inverter to the Sunny portal?

Since the beginning of this month communication between the inverter and the sunny portal has been problematic again. Only way to get it to work is to configure port forwarding on ports 9500,3478, 9523, 16450 en 61002 (according to SMA service ports 3478 and 9523 should be sufficient but it is not).

What is a sunny island inverter?

As a voltage source, the Sunny Island inverter forms the stand-alone grid. The Sunny Island inverter regulates the balance between the energy that is fed in and the energy that is used and features a battery, PV array and load management system.

How does SMA monitor a PV inverter?

SMA monitors the inverter for operational anomalies automatically and around the clock. Once a fault has been diagnosed and analyzed, SMA informs the PV system operator and installer immediately by email. PV system operators and installers alike benefit from SMA's many years of experience.

Acrel provides various types of solar inverter energy meters including Din rail energy meter and multifunction power meter to meter and monitor energy generation in ...

Web: <https://www.ajtraining.co.za>

