



Whether for residential system or commercial system, even for PV power station, Growatt could deliver a satisfactory monitoring solution based on Shine Server, which acts as a reliable, powerful and secure web-enabled platform. With flexible and sophisticated design, Shine Server provides highly interactive and immediate access to key system data at any time and any place. Special views are enabled accounting for the different requirements of different applicants and target groups. The powerful analysis and reporting functions help owners and operators to improve the productivity of PV plant and the efficiency of operations.

Features

- Ease of operation and maintenance
- Quick overview of all PV plant status
- Monitor and record several of PV plants with centralized management
- Professional analysis function to help maximize the system performance
- Real-time access to key performance worldwide via PC or mobile phones

Datasheet

ShineServer

Languages

Available languages English, Chinese, French, Japanese

System requirements

Supported operating systems All

Recommended browsers Internet Explorer as of version 8, Firefox as of version 5, Google Chrome as of version 14, Safari as of version 5, Opera as of version 11

Supported data logger Shine WebBox、 ShineWiFi、 ShineLAN、 ShinePhone

Access

Website <http://server.growatt.com>

Plant information

Plant overview Quick yield overview of all your PV plants

Specified plant All important data at a glance including energy output, yield gains, environmental status

Plant installation data Summary of all plant information which contains installation data, location data and income data

Device overview Display of all important data about data logger, inverters, environment monitor, smart meter and other key devices

Time periods 5 mins

Plant management

Account User could manage all PV plants with one same account

Monitoring

Inverter status All inverter running status are recorded automatically. The warning of fault is highlighted and immediate.

Status reporting

Event reports Timely e-mail reports on system fault and plant error.

Background operating

Plant management Add new plant, edit and delete existed plant

Device management Intuitive operation to manage all devices

Inverter setting simple parameter setting for inverters including power management