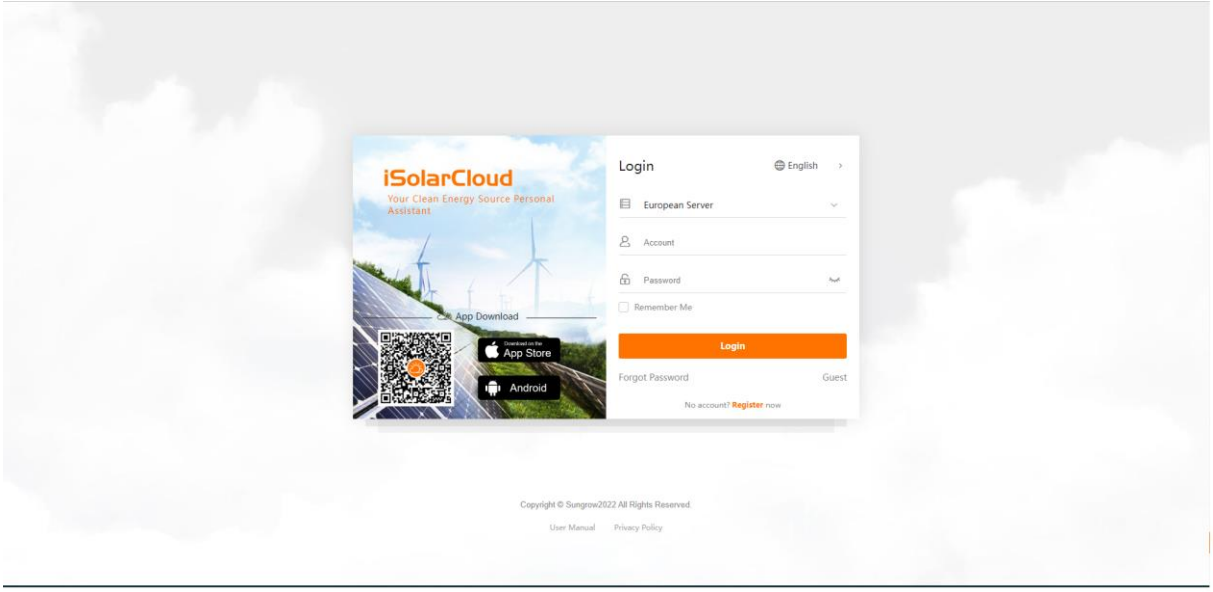
iSolarCloud FAQ

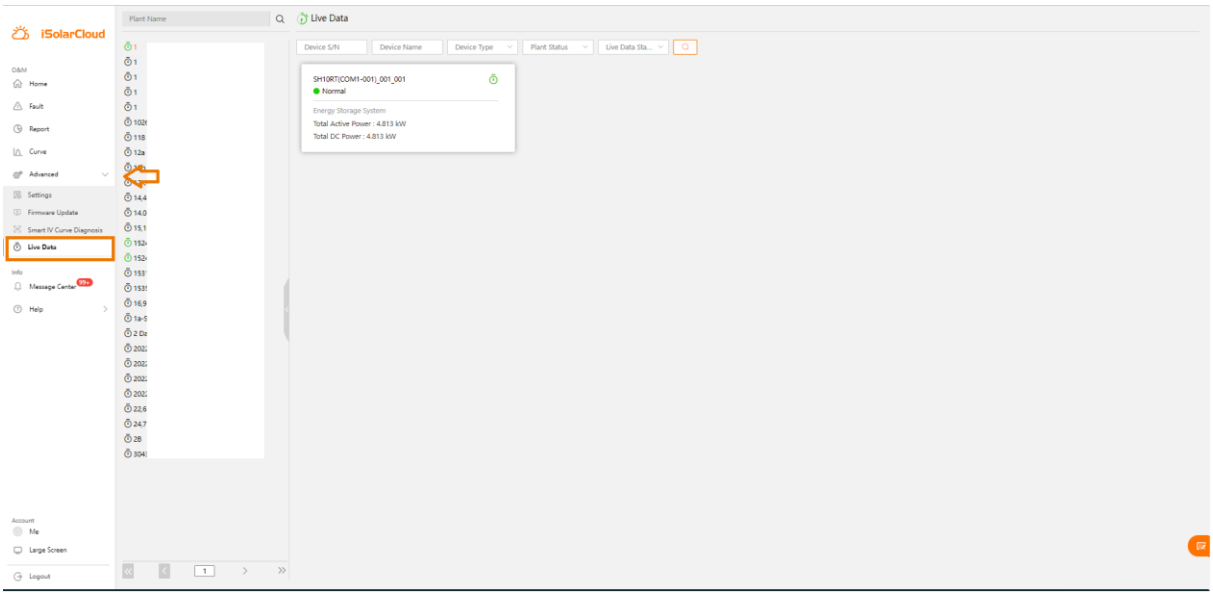
How to view Live Data on iSolarCloud

Applicable to: **iSolarCloud**

1. Log in to iSolarCloud Europe: https://www.isolarcloud.com

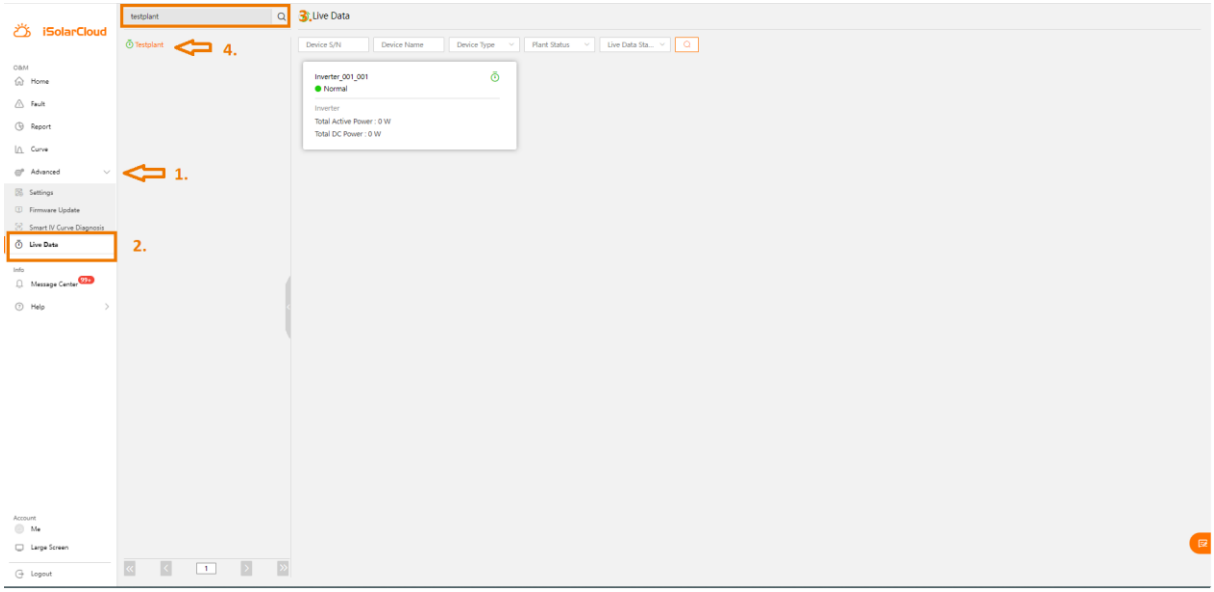


2. Navigate to Advanced and Live Data on the left navigation bar. You can view the list of plants supporting live data and click a plant to show the device information under the plant, as shown in the following figure.



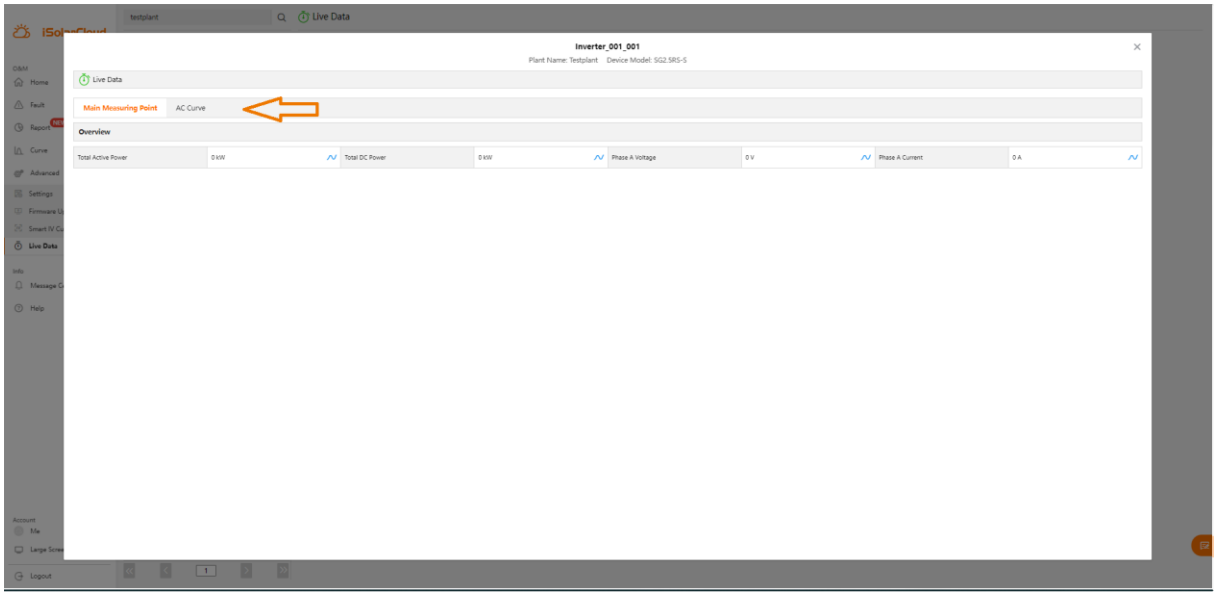
Sungrow Deutschland GmbH | Balanstr. 59 | 81541 München | www.sungrowpower.com

If you want to look at a specific plant, you can use the search bar to find it.



Note: The live data of iSolarCloud is an advanced function with access control. Without this permission, you need to apply for it to the maintenance manager of iSolarCloud.

3. Click on a certain device to enter device details, which displays the live data measuring points supported by the device, including DC measuring points and AC measuring points, as shown in the following figure.



4. Now the live data measuring points of devices supported by Sungrow are shown
The PV inverter supports the following live data measuring points: Total DC Power, Total Active Power, Phase A Voltage, Phase B Voltage, Phase C Voltage, Phase A Current, Phase B Current, Phase C Current.

The battery storage inverter supports the following measuring points: Total DC Power, Active Power, Phase A Voltage, Phase B Voltage, Phase C Voltage, Phase A Current, Phase B Current, Phase C Current, AC Voltage, AC Current, Total Feed-in Active Power, Power of Grid Supply, Battery Charging Power, Battery Discharging Power and Battery Level.

For further information, please download the user manual here.

iSolarCloud App

This manual is intended for professional technicians who are responsible for installation, operation, maintenance and troubleshooting of inverters, and users who need to check inverter parameters. The inverter must only be installed by professional technicians.
The professional technician is required to meet the following requirements:

- Know electronic, electrical wiring and mechanical expertise, and be familiar with electrical and mechanical schematics.
- Have received professional training related to the installation, commissioning and troubleshooting of electrical equipment.
- Be able to quickly respond to hazards or emergencies that occur during installation, commissioning and troubleshooting.
- Be familiar with local standards and relevant safety regulations of electrical systems.
- Read this manual thoroughly and understand the safety instructions related to operations.