


Quick Start Guide smart Box





smart Sol:

- Access
- Top

Also required:


USB A-A LAN cable Micro SD Card


smart Sol plus

Also required:

Mini USB LAN cable SD card



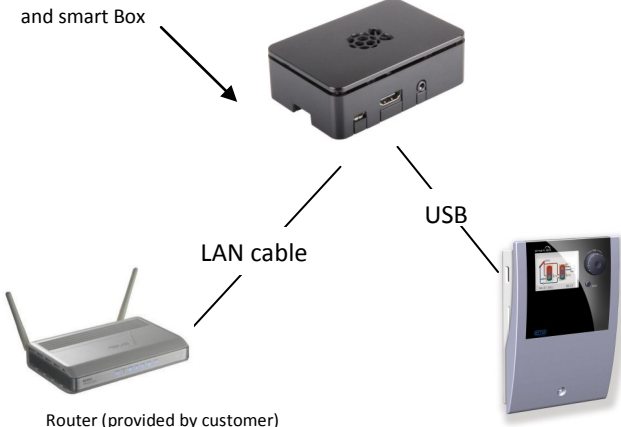
1 Unpack and check the contents:



Power

2 Connect the individual components:

Connect power supply to power outlet and smart Box

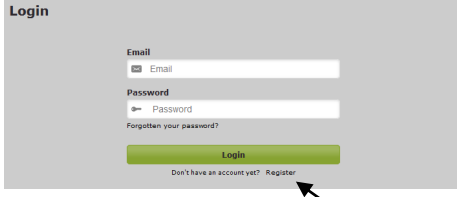


Router (provided by customer)

After connecting all the components, the smart Box will start automatically.

3 Create a new user account:

1. Click on the "registration" button:



2. Register yourself with an email address. Then, you will be forwarded to the „Login“-Page
3. Use your email address to login.
4. After the first login, you will be requested to register a device. Otherwise, the home (overview) page appears.

4 Register smart Box:

1. After the first login you will be forwarded to the „Register a new device“- Page. Other click on the „My Account“-Button.
2. Then click on the „Register new device“-Button
3. Fill out the Form
4. You will find the registration code of your device on („24 digit number) a label on your device.

Registration Code:
 XXXX-XXXX-XXXX-XXXX-XXXX-XXXX
5. Name your device und click on the „register“ button.
6. Your device in now connected.

Login: (365) for service and extended view

Help

Language selection: for the website

Name of the connected device

Overview (home) page

Detailed overview of energy yield

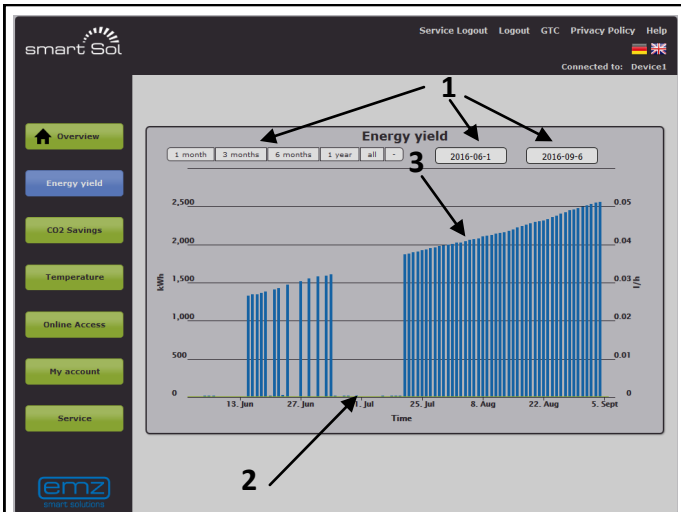
Detailed overview of CO₂ saving

Detailed overview of temperatures

Remote access to solar controller

Manage account and devices

Access to service functions



- 1 Selection of period to be displayed
- 2 Green graph: volume flow
- 3 Blue graph: energy yield

To display detailed values, move the cursor within the graph. To zoom in, press and hold the mouse button.



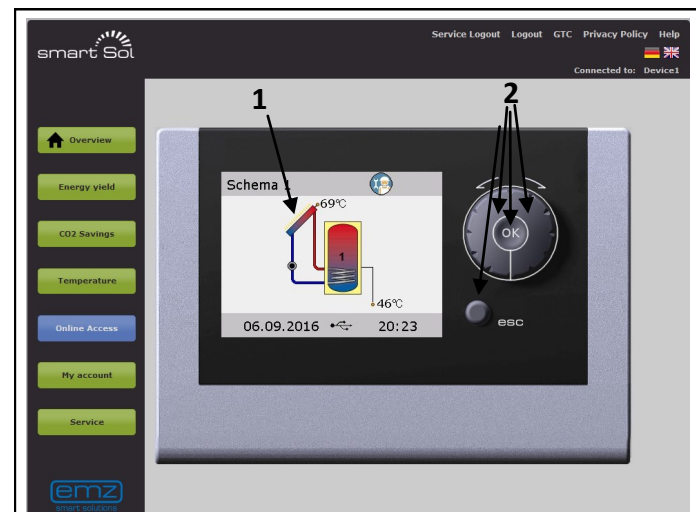
- 1 Selection of period to be displayed
- 2 Blue graph: CO₂ saving

To display detailed values, move the cursor within the graph. To zoom in, press and hold the mouse button.



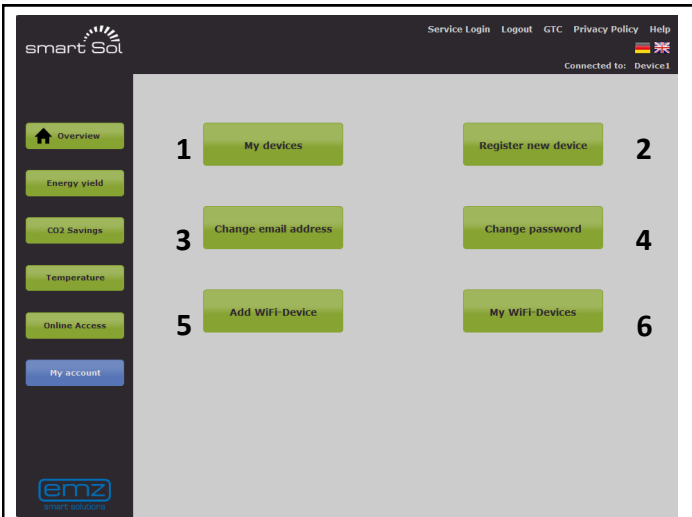
- 1 Selection of period to be displayed
- 2 Chart of temperatures selected
- 3 Click to show/hide temperature sensors

To display detailed values, move the cursor within the graph. To zoom in, press and hold the mouse button.

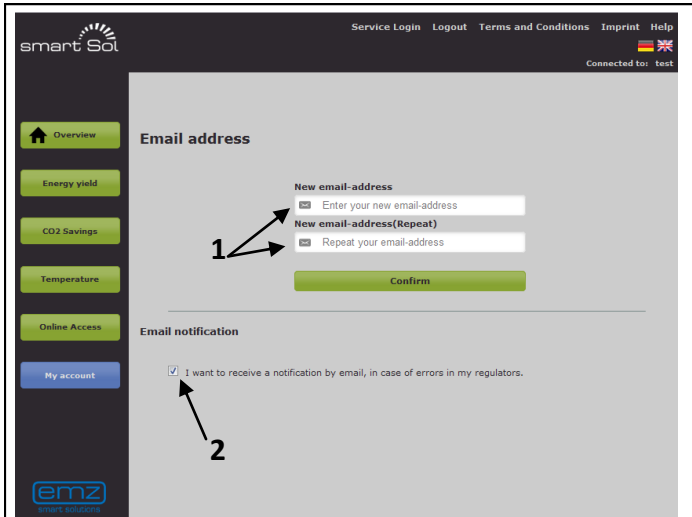


- 1 Solar controller live display
- 2 Virtual controls for solar controller

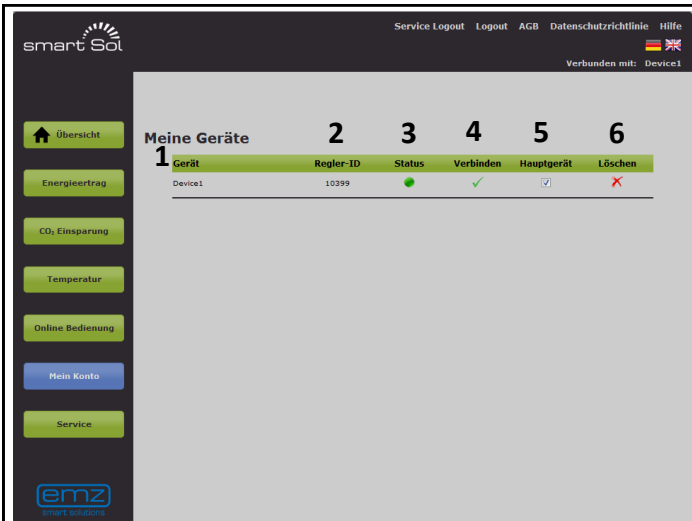
In this mode, you can operate the solar controller as though stood in front of it.



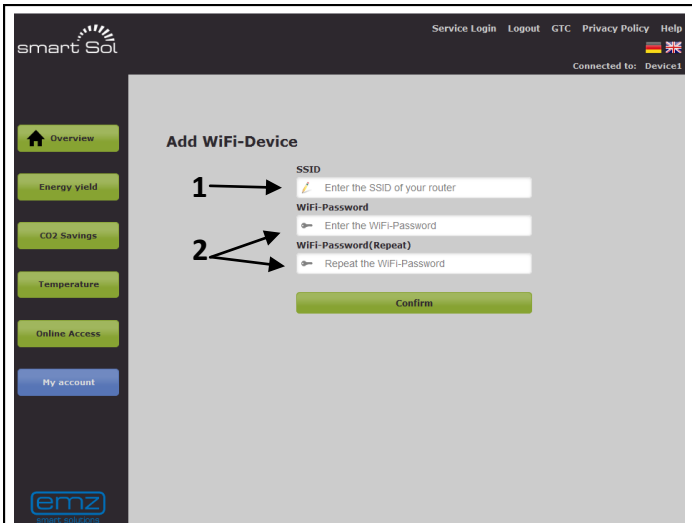
- 1 List of your registered devices
- 2 Register a new device
- 3 Change your email-address
- 4 Change your Password
- 5 Add a new WiFi-Network / Change WiFi-Password
- 6 List of all the WiFi-Networks



- 1 Change the email address linked to your account .
- 2 If you check this box, you will be notified via email if errors occur in your controller. To turn off this feature, please uncheck the box.



- 1 Name of the device
- 2 Seriennummer of the regulator
- 3 Device status:
 - Device connected
 - Device not connected
- 4 Select the device you want to connect to.
- 5 Select the main device. After logging in, this device will be automatically connected .

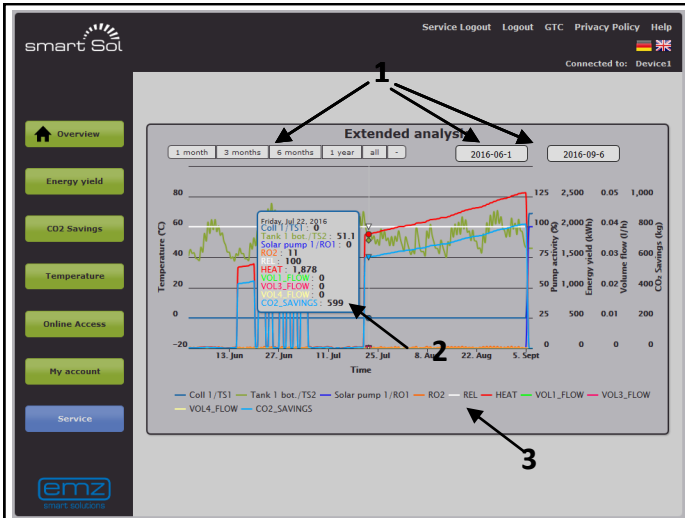


- 1 The SSID is the network name. You will find it on your router. Please enter it here
- 2 You will find on your router the WiFi-password too. Please enter it here.



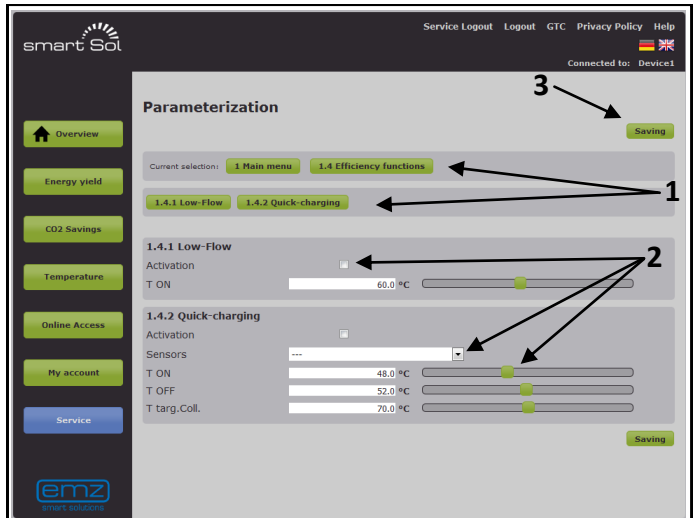
- 1 The SSID of the stored WiFi-network.
- 2 Delete the settings of the WiFi-network

„Service“:

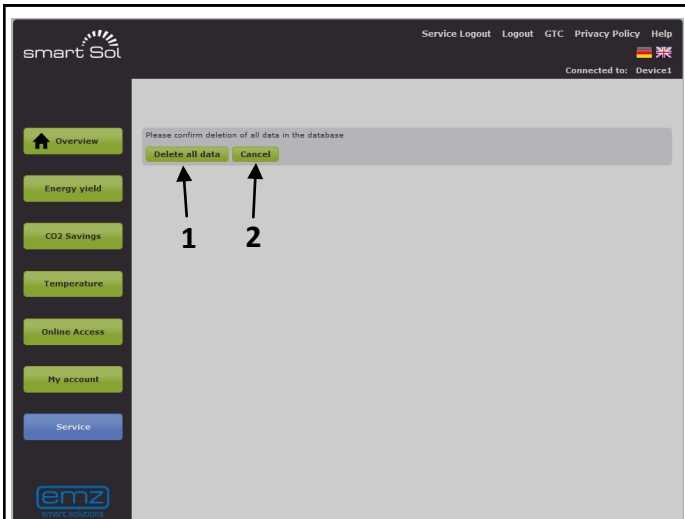


- 1 Adjustments for the desired time period.
- 2 Display of temperatures, energy-yield, CO₂- savings and output activity
- 3 Hide / show by clicking on the related curve

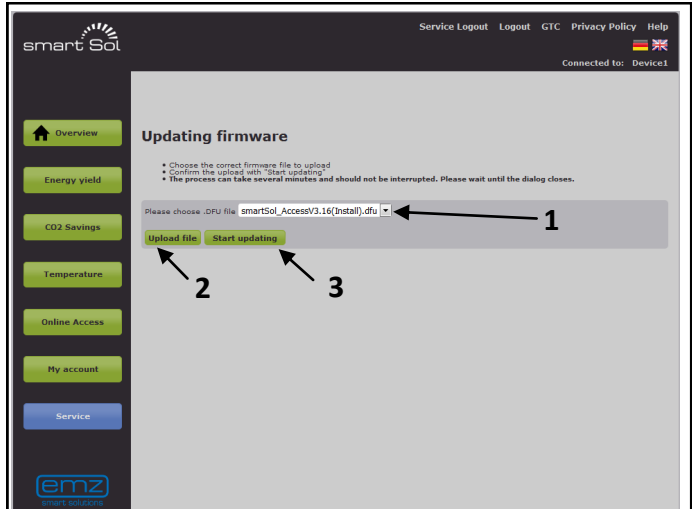
For displaying detailed values, move the cursor within the graph. Zoom range adjustment by click and hold the left mouse key.



- 1 Choose the related menu
- 2 Adjust the desired parameter
- 3 By clicking the save button the adjustment is transmitted to the controller



- 1 Confirm the erase by click on „delete all data“.
- 2 A click on „Cancel“ aborts the process. After that the service page is displayed.



- 1 Select the desired „dfu-file“ from the drop-down field. Continue with step 3. Otherwise do step first.
- 2 Click on „Upload File“, to upload the „dfu-File“ from your computer.
- 3 Start the upgrade by clicking on „start update“.

Please notice: The responsibility for firmware upgrades is falling to our support partners. So if needed, please ask them for firmware upgrades.