

# Wi-Fi Installation Guide for Battery Energy Storage Systems

AXIstorage Li SV1, Li SV2, Li SV3



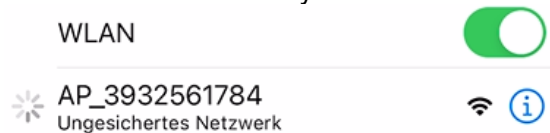
## 1. Wi-Fi Installation

1. Activate the battery by flipping the circuit breaker and holding the red start button for 5 seconds.

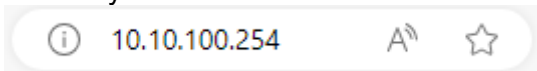
2. Deactivate the "Automatically connect" function on your cell phone/laptop with your home's WiFi.



3. Connect to the battery WiFi with the name "AP\_..." (please tell us this name).



4. Start your web browser and enter "10.10.100.254" in the address bar.



Username: "admin"

Password: "admin"

**Bei 10.10.100.254 anmelden**

Dein Passwort wird unverschlüsselt übertragen.

[Abbrechen](#) [Anmelden](#)

5. Click on the "Quick Set" tab and press the "Search" button. Select the home network, enter the associated password and confirm with "OK".

SSID	BSSID	RSSI	Channel
<input checked="" type="radio"/> AX-Guest	E2:55:A8:1B:8F:30	96	1
<input type="radio"/> AX-Inside	E4:55:A8:1B:8F:30	96	1
<input type="radio"/> Automotive	C0:25:6:90:DF:69	84	11
<input type="radio"/> SCMde-psk	2E:8D:DB:6E:FF:4E	82	6

6. After about a minute and reconnecting to the storage's WiFi, you can check under the "Status" tab and the "Device information" sub-item whether the Internet connection was established successfully.

Yield today: 0.0 kWh  
Total yield: 0.0 kWh  
Alerts: ---  
Last updated: 0

**- Device information**

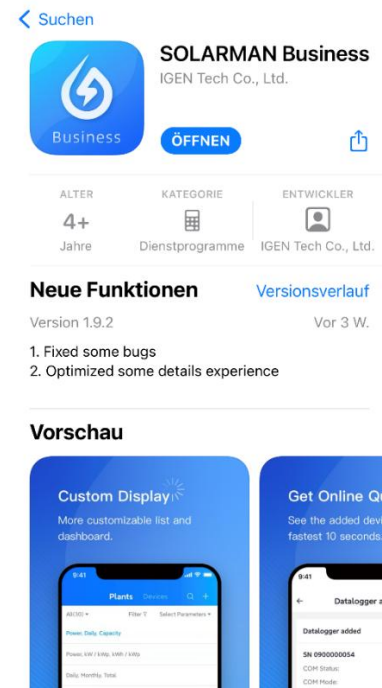
Device serial number: 4033112143  
Firmware version: MW3\_14\_B505\_1.19  
Wireless AP mode: **Enable**  
SSID: AP\_4033112143  
IP address: 10.10.100.254  
MAC address: 9C:D8:63:C5:08:66  
Wireless STA mode: **Enable**  
Router SSID: PYLONTECH-RESEARCH  
Signal Quality: 100%  
IP address: 172.30.12.212  
MAC address: 98:D8:63:C5:08:66

**+ Remote server information**

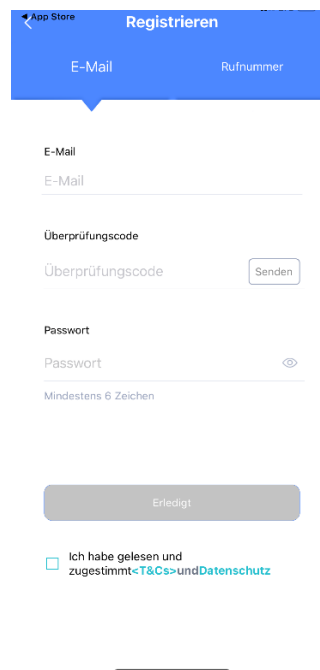
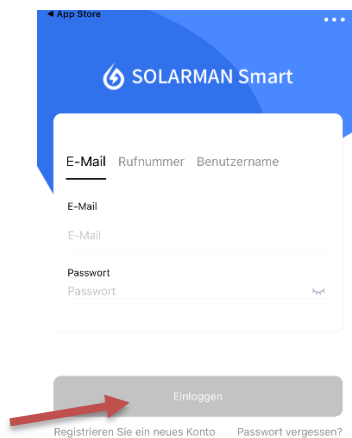
**Status of remote server**  
 \*Not connected: Connection to server failed last time. If under such status, please check the issues as follows:  
 (1) check the device information to see whether IP address is obtained or not;  
 (2) check if the router is connected to internet or not;  
 (3) check if a firewall is set on the router or not;  
 \*Connected: Connection to server successful last time;  
 \*Unknown: No connection to server. Please check again in 5 minutes.

## 2. Installation Solarman (optional)

1. Download the Solarman Business application to your mobile device from your app store.

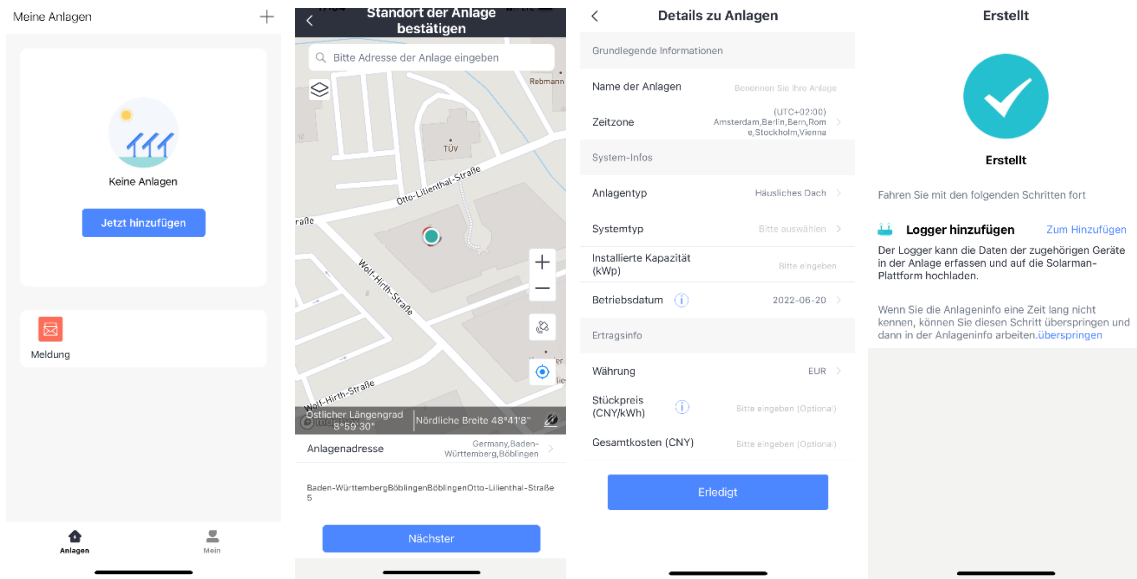


2. Register using your email address or mobile phone number. After entering your data, click on "Send". You will now be sent a code that you enter here for verification.

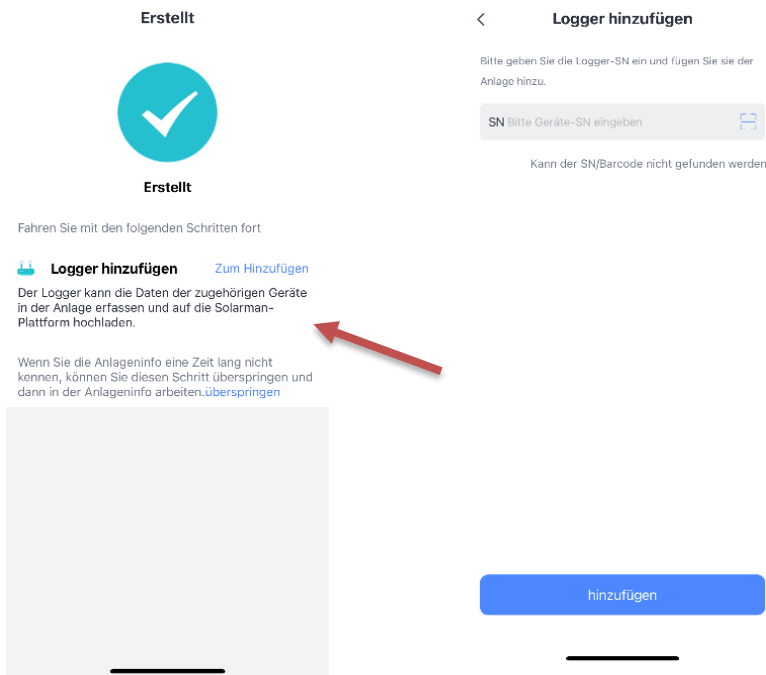


Now you can log in with the account data you have given.

3. Create a new installation by clicking "Add Plant"  
Follow the app through the setup steps until you have created the plant.



4. Enter the S/N number under the option Add logger or scan the QR code of your device. S/N number and QR code can be found on the back of your battery storage in the BMS module (see image).



If you have any questions or problems, please contact our service team.

Monday - Thursday: 08:00 - 11:00 Uhr / 12:00 - 16:30 Uhr  
Friday: 08:00 - 11:00 Uhr / 12:00 - 15:30 Uhr

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