

Sofar Solar Wi-Fi monitoring handleiding

1 fase omvormers

- 1 – De omvormer verbinden en beveiligen met het aanwezige Wi-Fi netwerk**
- 2 – Een monitoring account aanmaken**
- 3 – Smartphone en tablet monitoring**

1 – De omvormer verbinden met het aanwezige Wi-Fi netwerk

Zorg ervoor dat uw laptop/tablet niet automatisch verbinding maakt met uw thuis/internet netwerk!
U kunt dit doen door b.v. het “vinkje automatisch verbinding maken” weg te halen en de verbinding te verbreken.

Nu dient u met uw laptop verbinding te maken met de omvormer.

Dit zit in de Wifi instellingen van uw laptop, maak verbinding met het netwerk wat begint met “AP_xxxxxx” en zorg dat hier automatisch verbinding mee gemaakt word.

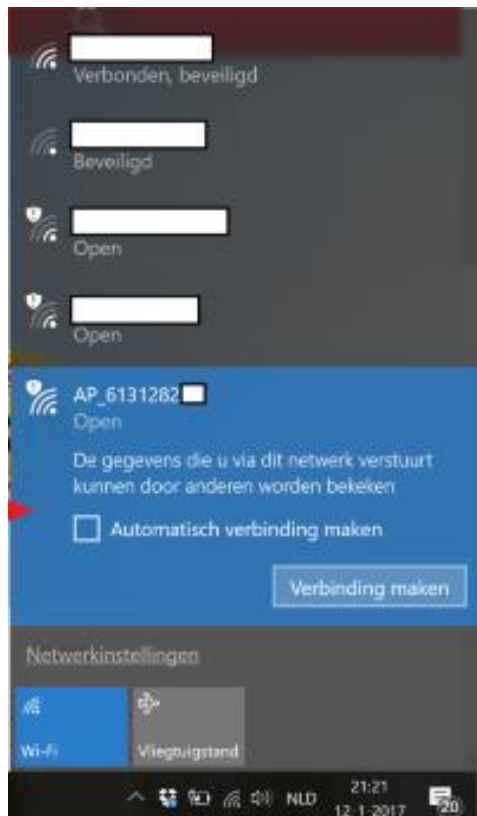
Wanneer er meerdere “AP_xxxxxx” netwerken in uw buurt zijn kunt u de juiste vinden door dicht bij de omvormer te gaan zitten met uw laptop.

Vervolgens kunt u zien welk netwerk het sterkste signaal heeft, dit is zeer waarschijnlijk de juiste.

Optioneel kunt u ter verificatie de zwarte schakelaar aan de onderzijde van de omvormer omdraaien, hierdoor schakelt de omvormer uit en zal uw “AP_xxxxxx” netwerk verdwijnen.

Nadat deze weg is kunt u de schakelaar weer omzetten en zal uw “AP_xxxxxx” netwerk weer terug komen, dit kan even duren voor het weer zichtbaar is.

U bent nu zeker van het juiste “AP_xxxxxx” netwerk.

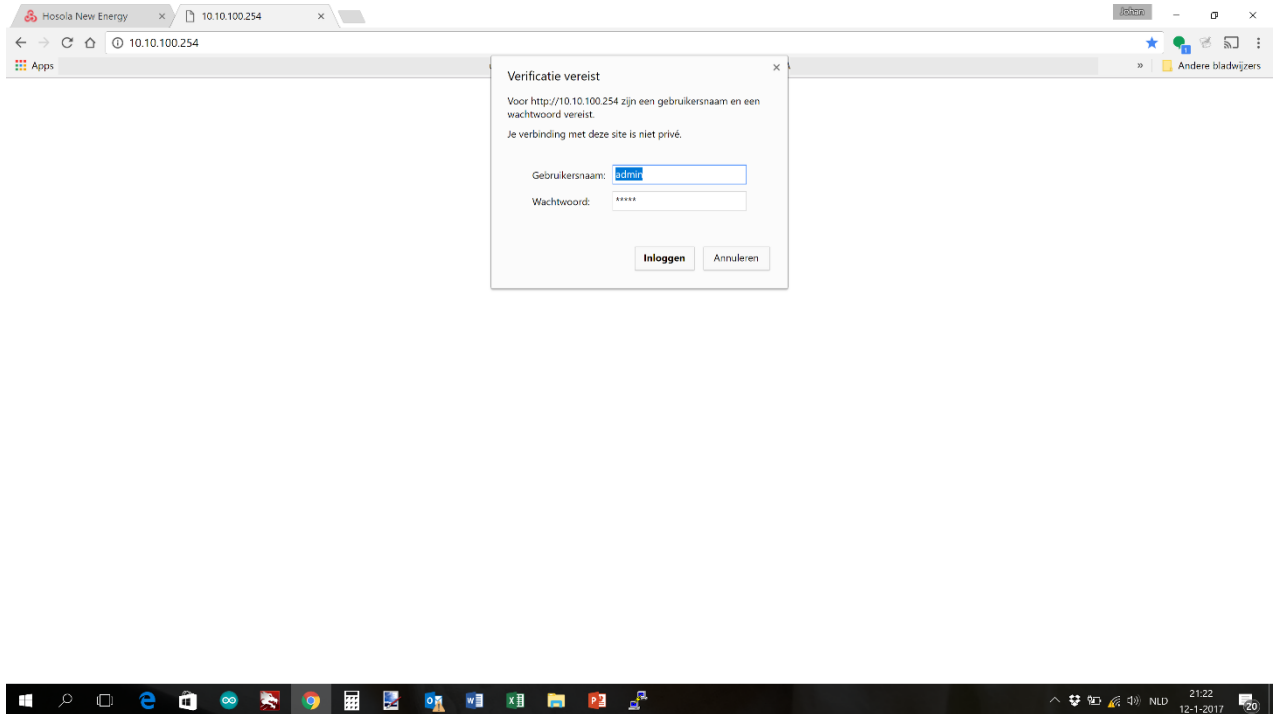


Open vervolgens uw web browser en ga naar de volgende webpagina: <http://10.10.100.254/>

Vervolgens wordt er om uw gebruikersnaam en wachtwoord gevraagd:

Gebruiker: admin

Wachtwoord: admin



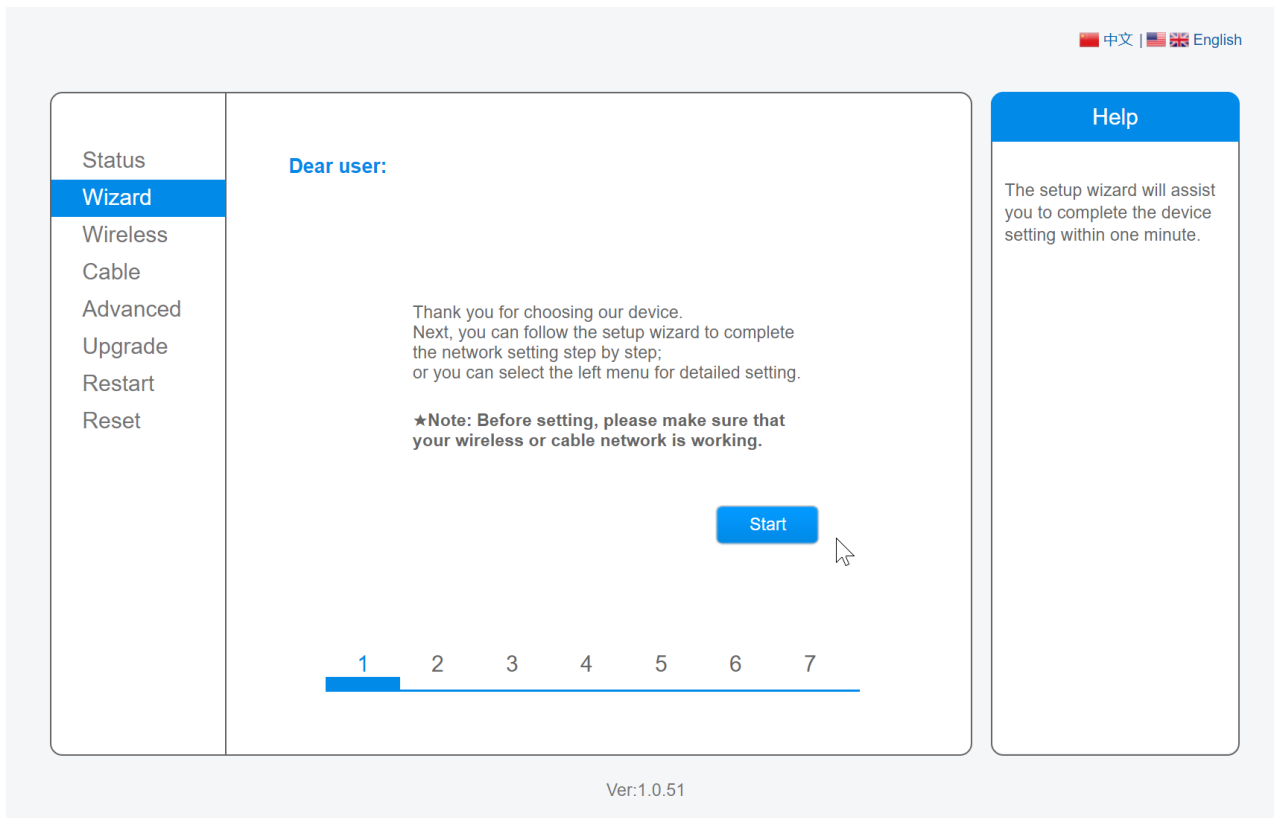
Nu ziet u het begin scherm voor u

中文 | English

<div style="background-color: #007bff; color: white; padding: 5px; text-align: center; margin-bottom: 5px;">Status</div> <ul style="list-style-type: none"> Wizard Wireless Cable Advanced Upgrade Restart Reset 	<p>Device information</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="border-bottom: 1px solid #ccc;">Device serial number</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">619134765</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;">Firmware version</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">H4.01.51Y4.0.02W1.0.51(2016-04-281-D)</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;">Wireless AP mode</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">Enable</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;"> SSID</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">AP_619134765</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;"> IP address</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">10.10.100.254</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;"> MAC address</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">BC:54:F9:FC:EF:10</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;">Wireless STA mode</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">Enable</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;"> Router SSID</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">Smit_Mobile</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;"> Signal Quality</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">0%</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;"> IP address</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">0.0.0.0</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;"> MAC address</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">BC:54:F9:FC:EF:11</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;">Cable mode</td> <td style="border-bottom: 1px solid #ccc; text-align: right;">Disable</td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;"> IP address</td> <td style="border-bottom: 1px solid #ccc;"></td> </tr> <tr> <td style="border-bottom: 1px solid #ccc;"> MAC address</td> <td style="border-bottom: 1px solid #ccc;"></td> </tr> </table> <p>Connected Inverter</p> <p>Remote server information</p>	Device serial number	619134765	Firmware version	H4.01.51Y4.0.02W1.0.51(2016-04-281-D)	Wireless AP mode	Enable	SSID	AP_619134765	IP address	10.10.100.254	MAC address	BC:54:F9:FC:EF:10	Wireless STA mode	Enable	Router SSID	Smit_Mobile	Signal Quality	0%	IP address	0.0.0.0	MAC address	BC:54:F9:FC:EF:11	Cable mode	Disable	IP address		MAC address		<div style="background-color: #007bff; color: white; padding: 5px; text-align: center; margin-bottom: 5px;">Help</div> <p>The device can be used as a wireless access point (AP mode) to facilitate users to configure the device, or it can also be used as a wireless information terminal (STA mode) to connect the remote server via wireless router.</p>
Device serial number	619134765																													
Firmware version	H4.01.51Y4.0.02W1.0.51(2016-04-281-D)																													
Wireless AP mode	Enable																													
SSID	AP_619134765																													
IP address	10.10.100.254																													
MAC address	BC:54:F9:FC:EF:10																													
Wireless STA mode	Enable																													
Router SSID	Smit_Mobile																													
Signal Quality	0%																													
IP address	0.0.0.0																													
MAC address	BC:54:F9:FC:EF:11																													
Cable mode	Disable																													
IP address																														
MAC address																														

Ver:1.0.51

Klik vervolgens aan de linker kant op **Wizard** en daarna op **start**



中文 | English

Status

Wizard

Wireless

Cable

Advanced

Upgrade

Restart

Reset

Dear user:

Thank you for choosing our device.
Next, you can follow the setup wizard to complete the network setting step by step;
or you can select the left menu for detailed setting.

★Note: Before setting, please make sure that your wireless or cable network is working.

Start

1 2 3 4 5 6 7

Help

The setup wizard will assist you to complete the device setting within one minute.

Ver:1.0.51

Kies nu voor **Wireless connection** (is standaard al gekozen) en klik op **next**

[中文](#) | [English](#)

Status Wizard Wireless Cable Advanced Upgrade Restart Reset	Connection Settings: <input checked="" type="radio"/> Wireless connection <input type="radio"/> Cable connection Wireless Enabled ▼ Please select your inverter type: <input type="text"/> ▼ <div style="display: flex; justify-content: center; gap: 10px;">Back Next</div> <div style="display: flex; justify-content: center; gap: 10px;">1 2 3 4 5 6 7</div>	Help <p>The STA mode of wireless connection will be turned off by system automatically when you choose cable network connection.</p> <p>Whether to keep the AP mode of wireless connection or not can be set by turning on or off the wireless function.</p>
---	--	--

Ver:1.0.51

- 1- Op de volgende pagina moet u uw thuis Wifi netwerk selecteren (het **rondje aanklikken**)
In ons geval heet ons netwerk "Bouwkeurgroep" in uw geval is deze naam anders.
Kies vervolgens juiste beveiliging methode van uw router. Veel gebruikte methode zijn WPA2PSK in combinatie met AES (normaal staat deze standaard goed).
- 2- Andere mogelijkheden zijn ook mogelijk mocht de standaard methode niet werken kunt u de andere ook proberen.
- 3- Druk vervolgens op **Next**

中文 | English

Status

Wizard

Wireless

Cable

Advanced

Upgrade

Restart

Reset

Please select your current wireless network:

<input type="radio"/> eppd	44:d9:e7:fa:d9:b9	34%	1
<input type="radio"/> Hosola	98:de:d0:36:10:9c	91%	1
<input type="radio"/> eppd-gast	46:d9:e7:fa:d9:b9	34%	1
<input type="radio"/> DIRECT-AB-HP OfficeJet Pro 7740	1a:60:24:65:48:ab	50%	3
<input type="radio"/> VFNL-B9E101	1c:67:58:b9:e1:08	50%	3
<input type="radio"/> Blackberry	82:4c:a5:61:82:a0	20%	6
<input type="radio"/> intern_Technolit	a2:4c:a5:61:82:a0	15%	6
<input type="radio"/> wlan-g	00:0e:8e:01:e6:50	55%	6
<input type="radio"/> Technolit_Gast	92:4c:a5:61:82:a0	20%	6
<input type="radio"/> eppd-gast	f2:9f:c2:21:ec:37	0%	6
<input type="radio"/> H369A2FE4B0	94:a7:b7:2f:e4:b0	55%	9
<input checked="" type="radio"/> Bouwkeurgroep	c0:4a:00:44:64:2c	76%	11

★Note: When RSSI of the selected WiFi network is lower than 15%, the connection may be unstable, please select other available network or shorten the distance between the device and router.

[Refresh](#)

Add wireless network manually:

Network name (SSID)
(Note: case sensitive)

Encryption method

Encryption algorithm

[Back](#) [Next](#)

1 2 3 4 5 6 7

Help

This step will help to connect the device to your desired WLAN. If you do not find your wireless router on the left list, please refresh several times or add it manually.

Please check your wireless router for the right encryption method and encryption algorithm.

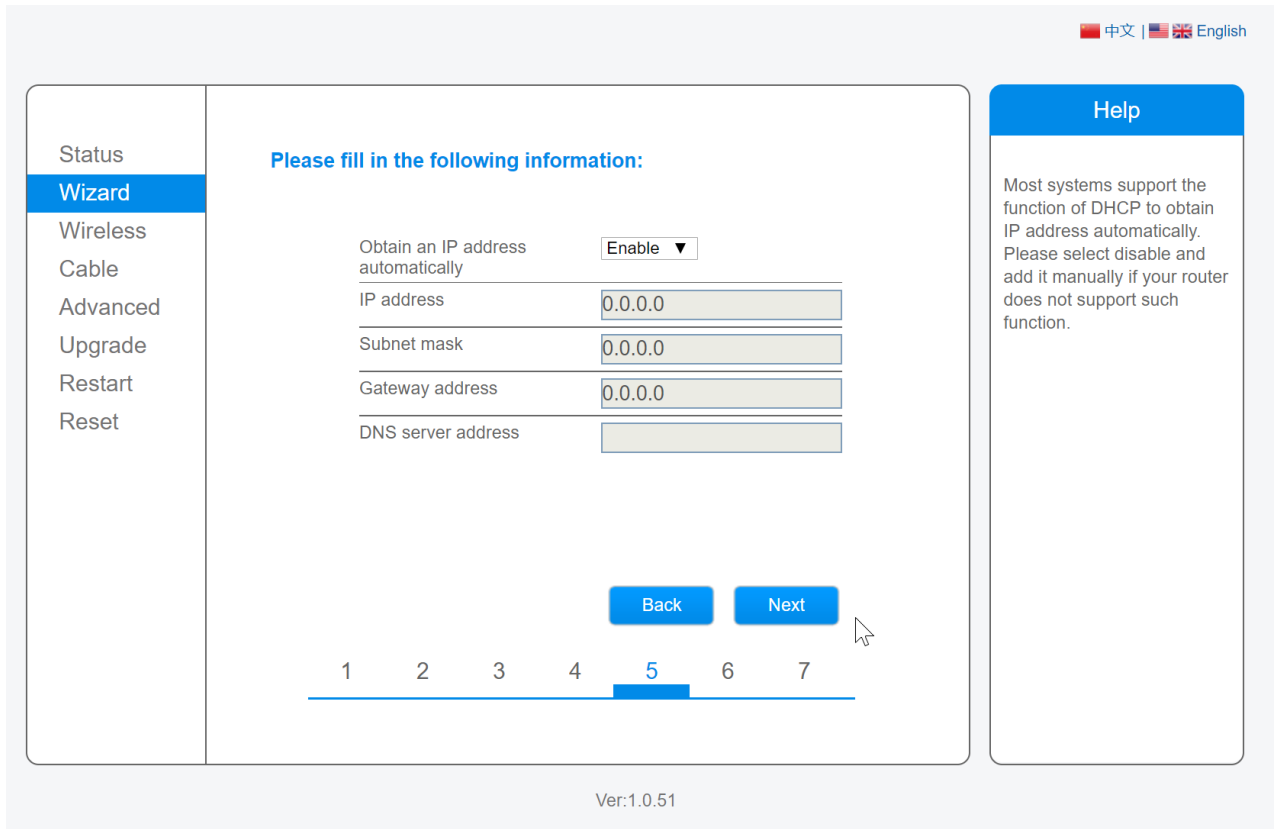
If your wireless router does not broadcast SSID, please add a wireless network manually.

Ver:1.0.51

- 1- Vervolgens wordt er om uw **thuis Wifi wachtwoord** gevraagd, vul deze op **beide** plekken correct in en denk aan eventuele hoofdletters.
- 2- Een wachtwoord met "vreemde" tekens (!@#\$%^&*) wordt doorgaans niet door de omvormer geaccepteerd, hier zal dus een ander Wifi netwerk wachtwoord gekozen moeten worden.
- 3- Druk vervolgens op **Next**

The screenshot shows a web interface for configuring a wireless network. On the left is a navigation menu with options: Status, Wizard (highlighted), Wireless, Cable, Advanced, Upgrade, Restart, and Reset. The main content area is titled "Please enter the wireless network password:" and contains two input fields for "Password (8-64 bytes) (Note: case sensitive)" and "Re-enter password", both filled with dots. Below the fields is a "Show Password" checkbox. At the bottom of the main area are "Back" and "Next" buttons, and a progress bar with steps 1 through 7, where step 4 is highlighted. On the right is a "Help" section with the text: "Please make sure you have entered the correct password." The top right corner shows language options: 中文 | English. The version number "Ver:1.0.51" is at the bottom center.

- 1- Let op dat de instelling Obtain an IP address automaticly op **Enable** staat.
- 2- Druk vervolgens op **Next**



中文 | English

Status

Wizard

Wireless

Cable

Advanced

Upgrade

Restart

Reset

Please fill in the following information:

Obtain an IP address automatically

IP address

Subnet mask

Gateway address

DNS server address

Back Next

1 2 3 4 **5** 6 7

Help

Most systems support the function of DHCP to obtain IP address automatically. Please select disable and add it manually if your router does not support such function.

Ver:1.0.51

1. Om de omvormer te beveiligen kiest u nu voor **Change the encryption mode for AP**
2. Kies voor Encryption mode, bijvoorbeeld **WPA-PSK**
3. Maak bij **Password** een wachtwoord voor de omvormer en **noteer deze**, in dit geval hebben wij gekozen voor SterkWachtwoord
4. Klik vervolgens op **Next**

The screenshot shows the 'Enhance Security' wizard in step 6. The sidebar menu on the left includes: Status, Wizard (highlighted), Wireless, Cable, Advanced, Upgrade, Restart, and Reset. The main configuration area is titled 'Enhance Security' and contains the following options:



- Hide AP**:
- Change the encryption mode for AP**:
 - Encryption mode: WPA-PSK
 - WPA encryption:
 - Encryption algorithm: TKIP AES TKIPAES
 - Password (8 to 63 characters): SterkWachtwoord
- Change the user name and password for Web server**:

At the bottom of the main area are 'Back' and 'Next' buttons, and a progress bar with steps 1 through 7, where step 6 is highlighted. The help panel on the right contains instructions for 'Hide AP', 'Change the encryption mode for AP', and 'Change the user name and password for Web server'. The version number 'Ver:1.0.51' is displayed at the bottom center.

1- Klik nu op OK om alle instellingen op te slaan

The screenshot shows a web-based configuration interface for SOFAR Solar. On the left is a navigation menu with options: Status, Wizard (highlighted), Wireless, Cable, Advanced, Upgrade, Restart, and Reset. The main content area displays 'Configuration completed!' in blue text. Below this, there are two lines of instructional text: 'Click OK, the settings will take effect and the system will restart immediately.' and 'If you leave this interface without clicking OK, the settings will be ineffective.' At the bottom of the main area are two blue buttons: 'Back' and 'OK'. A mouse cursor is pointing at the 'OK' button. Below the buttons is a progress bar with steps numbered 1 through 7, where step 7 is highlighted with a blue bar. On the right side, there is a 'Help' panel with the text: 'After clicking OK, the system will restart immediately.' At the top right of the interface, there are language selection options: '中文' and 'English'. At the bottom center, the version number 'Ver:1.0.51' is displayed.

Na enige tijd zal de melding komen dat de configuratie geslaagd is.

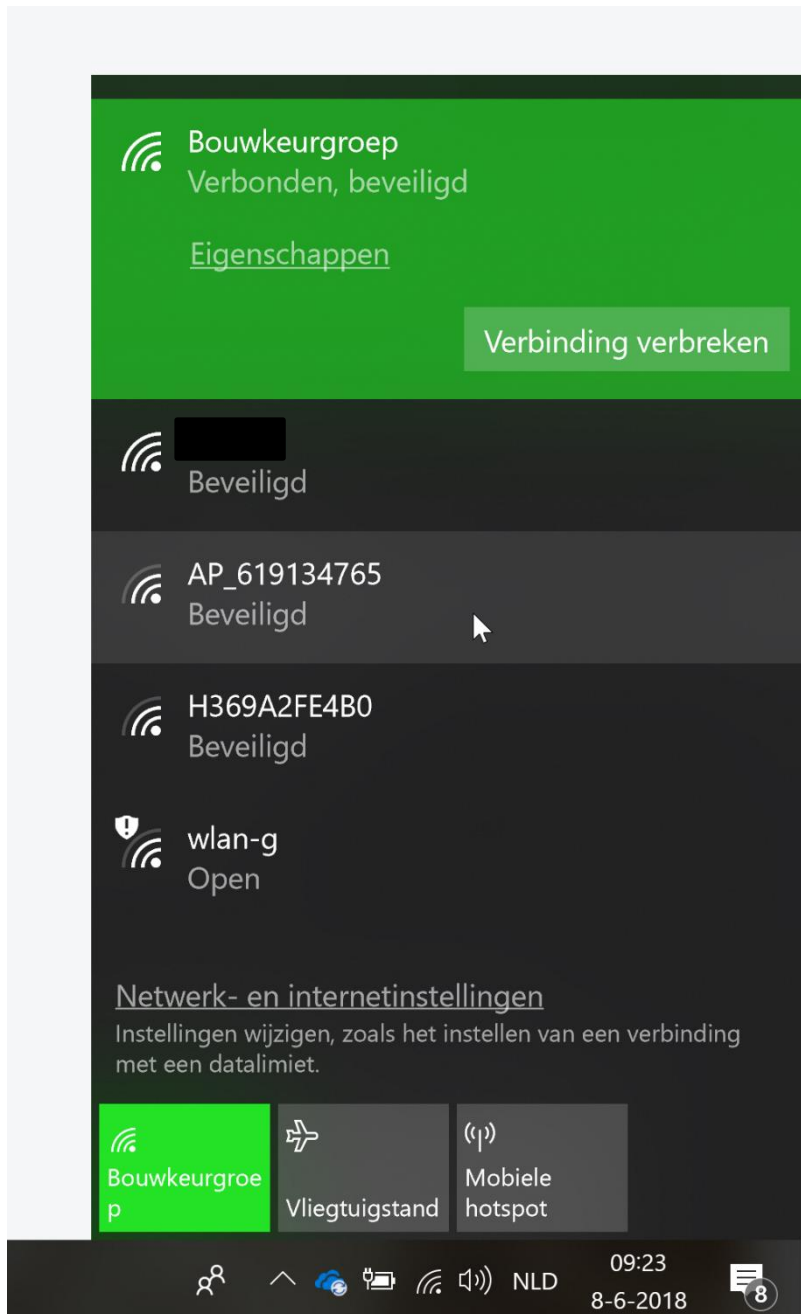
中文 |   English

Status Wizard Wireless Cable Advanced Upgrade Restart Reset	Configuration completed! Please close this page manually! <p>★Note: Please wait for 3 minutes, and check if the configuration is successful following the procedures below.</p> <ol style="list-style-type: none">1) Please re-connect to the AP of the data logger;2) Enter the IP address 10.10.100.254 in the browser, and login the configuration page again;3) Please check if the remote server A is pingable. It indicates that the configuration is successful when remote server A is pingable.4) If the remote server A is not pingable, please check ("Device information"—— "Wireless STA mode") if the data logger has obtained an IP address, and if the signal strength is strong(>15%);<ol style="list-style-type: none">a. If the data logger has obtained an IP address, please check if you can access the Internet via the router;b.If the data logger has not obtained an IP address from the router, please restart the data logger and configure again following the wizard;c. If the signal strength is weaker than 15%, please try to adjust the antenna direction, and shorten the distance between the data logger and the router. <p>Please login our management portal to monitor and manage your PV system.(Please register an account if you do not have one.)</p> <p>To re-login the configuration interface, please make sure that your computer or smart phone and our device are in the same network segment, and enter the new IP address of the device to access the interface.</p>	Help <p>★Note: The IP address of the device may have changed, please refer to User Manual to check the procedures to obtain the new IP address.</p>
---	--	---

Ver:1.0.51

Bij uw WiFi instellingen zal het **AP_adres** nu als beveiligd staan.

1. Log nu in op het AP nummer en vul als wachtwoord het **door u gekozen wachtwoord** in in ons geval was dit SterkWachtwoord



1. Wanneer u weer verbonden bent met het **AP_adres** kunt u weer inloggen op de omvormer via de website <http://10.10.100.254>
2. Vervolgens zal er weer om uw login en wachtwoord worden gevraagd, deze is:
Gebruiker: admin
Wachtwoord: admin
3. Klik vervolgens op **Connected invertor**
Hier zal nu de omvormer gegevens staan, dit betekent dat de verbinding tussen de omvormer en de WiFi kaart in orde is.

中文 | English

Status			Help																																																				
<ul style="list-style-type: none"> Wizard Wireless Cable Advanced Upgrade Restart Reset 	<p>Device information</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Device serial number</td><td style="text-align: right;">619134765</td></tr> <tr><td>Firmware version</td><td style="text-align: right;">H4.01.51Y4.0.02W1.0.51(2016-04-281-D)</td></tr> <tr><td>Wireless AP mode</td><td style="text-align: right;">Enable</td></tr> <tr><td> SSID</td><td style="text-align: right;">AP_619134765</td></tr> <tr><td> IP address</td><td style="text-align: right;">10.10.100.254</td></tr> <tr><td> MAC address</td><td style="text-align: right;">BC:54:F9:FC:EF:10</td></tr> <tr><td>Wireless STA mode</td><td style="text-align: right;">Enable</td></tr> <tr><td> Router SSID</td><td style="text-align: right;">Bouwkeurgroep</td></tr> <tr><td> Signal Quality</td><td style="text-align: right;">76%</td></tr> <tr><td> IP address</td><td style="text-align: right;">192.168.16.112</td></tr> <tr><td> MAC address</td><td style="text-align: right;">BC:54:F9:FC:EF:11</td></tr> <tr><td>Cable mode</td><td style="text-align: right;">Disable</td></tr> <tr><td> IP address</td><td></td></tr> <tr><td> MAC address</td><td></td></tr> </table> <p>Connected Inverter</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td>Type</td><td style="text-align: right;"><input style="width: 100px;" type="text"/></td></tr> <tr><td>Number</td><td style="text-align: right;">1</td></tr> <tr><td>Inverter serial number</td><td style="text-align: right;">A0416H0060 ▼</td></tr> <tr><td>Firmware version (main)</td><td style="text-align: right;">V8.23</td></tr> <tr><td>Firmware version (slave)</td><td style="text-align: right;">V8.23</td></tr> <tr><td>Inverter model</td><td style="text-align: right;">SolarSmart 2.5KW</td></tr> <tr><td>Rated power</td><td style="text-align: right;">2500 W</td></tr> <tr><td>Current power</td><td style="text-align: right;">0 W</td></tr> <tr><td>Yield today</td><td style="text-align: right;">0 kWh</td></tr> <tr><td>Total yield</td><td style="text-align: right;">1289.1 kWh</td></tr> <tr><td>Alerts</td><td style="text-align: right;">---</td></tr> <tr><td>Last updated</td><td style="text-align: right;">4 Min Ago</td></tr> </table> <p>Remote server information</p>		Device serial number	619134765	Firmware version	H4.01.51Y4.0.02W1.0.51(2016-04-281-D)	Wireless AP mode	Enable	SSID	AP_619134765	IP address	10.10.100.254	MAC address	BC:54:F9:FC:EF:10	Wireless STA mode	Enable	Router SSID	Bouwkeurgroep	Signal Quality	76%	IP address	192.168.16.112	MAC address	BC:54:F9:FC:EF:11	Cable mode	Disable	IP address		MAC address		Type	<input style="width: 100px;" type="text"/>	Number	1	Inverter serial number	A0416H0060 ▼	Firmware version (main)	V8.23	Firmware version (slave)	V8.23	Inverter model	SolarSmart 2.5KW	Rated power	2500 W	Current power	0 W	Yield today	0 kWh	Total yield	1289.1 kWh	Alerts	---	Last updated	4 Min Ago	<p>The device can be used as a wireless access point (AP mode) to facilitate users to configure the device, or it can also be used as a wireless information terminal (STA mode) to connect the remote server via wireless router.</p>
Device serial number	619134765																																																						
Firmware version	H4.01.51Y4.0.02W1.0.51(2016-04-281-D)																																																						
Wireless AP mode	Enable																																																						
SSID	AP_619134765																																																						
IP address	10.10.100.254																																																						
MAC address	BC:54:F9:FC:EF:10																																																						
Wireless STA mode	Enable																																																						
Router SSID	Bouwkeurgroep																																																						
Signal Quality	76%																																																						
IP address	192.168.16.112																																																						
MAC address	BC:54:F9:FC:EF:11																																																						
Cable mode	Disable																																																						
IP address																																																							
MAC address																																																							
Type	<input style="width: 100px;" type="text"/>																																																						
Number	1																																																						
Inverter serial number	A0416H0060 ▼																																																						
Firmware version (main)	V8.23																																																						
Firmware version (slave)	V8.23																																																						
Inverter model	SolarSmart 2.5KW																																																						
Rated power	2500 W																																																						
Current power	0 W																																																						
Yield today	0 kWh																																																						
Total yield	1289.1 kWh																																																						
Alerts	---																																																						
Last updated	4 Min Ago																																																						

Ver:1.0.51

4. Klik vervolgens op **Remote server information**

Remote server A zal nu op Pingable staan, dit wil zeggen dat de verbinding tussen WiFi kaart de de SolarMAN server in orde is.

Status		Help																																																										
Wizard	<p>Device information</p> <table border="1"> <tr> <td>Device serial number</td> <td>619134765</td> </tr> <tr> <td>Firmware version</td> <td>H4.01.51Y4.0.02W1.0.51(2016-04-281-D)</td> </tr> <tr> <td>Wireless AP mode</td> <td>Enable</td> </tr> <tr> <td> SSID</td> <td>AP_619134765</td> </tr> <tr> <td> IP address</td> <td>10.10.100.254</td> </tr> <tr> <td> MAC address</td> <td>BC:54:F9:FC:EF:10</td> </tr> <tr> <td>Wireless STA mode</td> <td>Enable</td> </tr> <tr> <td> Router SSID</td> <td>Bouwkeurgroep</td> </tr> <tr> <td> Signal Quality</td> <td>76%</td> </tr> <tr> <td> IP address</td> <td>192.168.16.112</td> </tr> <tr> <td> MAC address</td> <td>BC:54:F9:FC:EF:11</td> </tr> <tr> <td>Cable mode</td> <td>Disable</td> </tr> <tr> <td> IP address</td> <td></td> </tr> <tr> <td> MAC address</td> <td></td> </tr> </table> <p>Connected Inverter</p> <table border="1"> <tr> <td>Type</td> <td><input type="text" value=""/></td> </tr> <tr> <td>Number</td> <td>1</td> </tr> <tr> <td>Inverter serial number</td> <td>A0416H0060 ▼</td> </tr> <tr> <td>Firmware version (main)</td> <td>V8.23</td> </tr> <tr> <td>Firmware version (slave)</td> <td>V8.23</td> </tr> <tr> <td>Inverter model</td> <td>SolarSmart 2.5KW</td> </tr> <tr> <td>Rated power</td> <td>2500 W</td> </tr> <tr> <td>Current power</td> <td>0 W</td> </tr> <tr> <td>Yield today</td> <td>0 kWh</td> </tr> <tr> <td>Total yield</td> <td>1289.1 kWh</td> </tr> <tr> <td>Alerts</td> <td>---</td> </tr> <tr> <td>Last updated</td> <td>4 Min Ago</td> </tr> </table> <p>Remote server information</p> <table border="1"> <tr> <td>Remote server A</td> <td>Pingable</td> </tr> <tr> <td>Remote server B</td> <td>Unpingable</td> </tr> <tr> <td>Remote server C</td> <td>Unpingable</td> </tr> </table>	Device serial number	619134765	Firmware version	H4.01.51Y4.0.02W1.0.51(2016-04-281-D)	Wireless AP mode	Enable	SSID	AP_619134765	IP address	10.10.100.254	MAC address	BC:54:F9:FC:EF:10	Wireless STA mode	Enable	Router SSID	Bouwkeurgroep	Signal Quality	76%	IP address	192.168.16.112	MAC address	BC:54:F9:FC:EF:11	Cable mode	Disable	IP address		MAC address		Type	<input type="text" value=""/>	Number	1	Inverter serial number	A0416H0060 ▼	Firmware version (main)	V8.23	Firmware version (slave)	V8.23	Inverter model	SolarSmart 2.5KW	Rated power	2500 W	Current power	0 W	Yield today	0 kWh	Total yield	1289.1 kWh	Alerts	---	Last updated	4 Min Ago	Remote server A	Pingable	Remote server B	Unpingable	Remote server C	Unpingable	<p>The device can be used as a wireless access point (AP mode) to facilitate users to configure the device, or it can also be used as a wireless information terminal (STA mode) to connect the remote server via wireless router.</p>
Device serial number	619134765																																																											
Firmware version	H4.01.51Y4.0.02W1.0.51(2016-04-281-D)																																																											
Wireless AP mode	Enable																																																											
SSID	AP_619134765																																																											
IP address	10.10.100.254																																																											
MAC address	BC:54:F9:FC:EF:10																																																											
Wireless STA mode	Enable																																																											
Router SSID	Bouwkeurgroep																																																											
Signal Quality	76%																																																											
IP address	192.168.16.112																																																											
MAC address	BC:54:F9:FC:EF:11																																																											
Cable mode	Disable																																																											
IP address																																																												
MAC address																																																												
Type	<input type="text" value=""/>																																																											
Number	1																																																											
Inverter serial number	A0416H0060 ▼																																																											
Firmware version (main)	V8.23																																																											
Firmware version (slave)	V8.23																																																											
Inverter model	SolarSmart 2.5KW																																																											
Rated power	2500 W																																																											
Current power	0 W																																																											
Yield today	0 kWh																																																											
Total yield	1289.1 kWh																																																											
Alerts	---																																																											
Last updated	4 Min Ago																																																											
Remote server A	Pingable																																																											
Remote server B	Unpingable																																																											
Remote server C	Unpingable																																																											

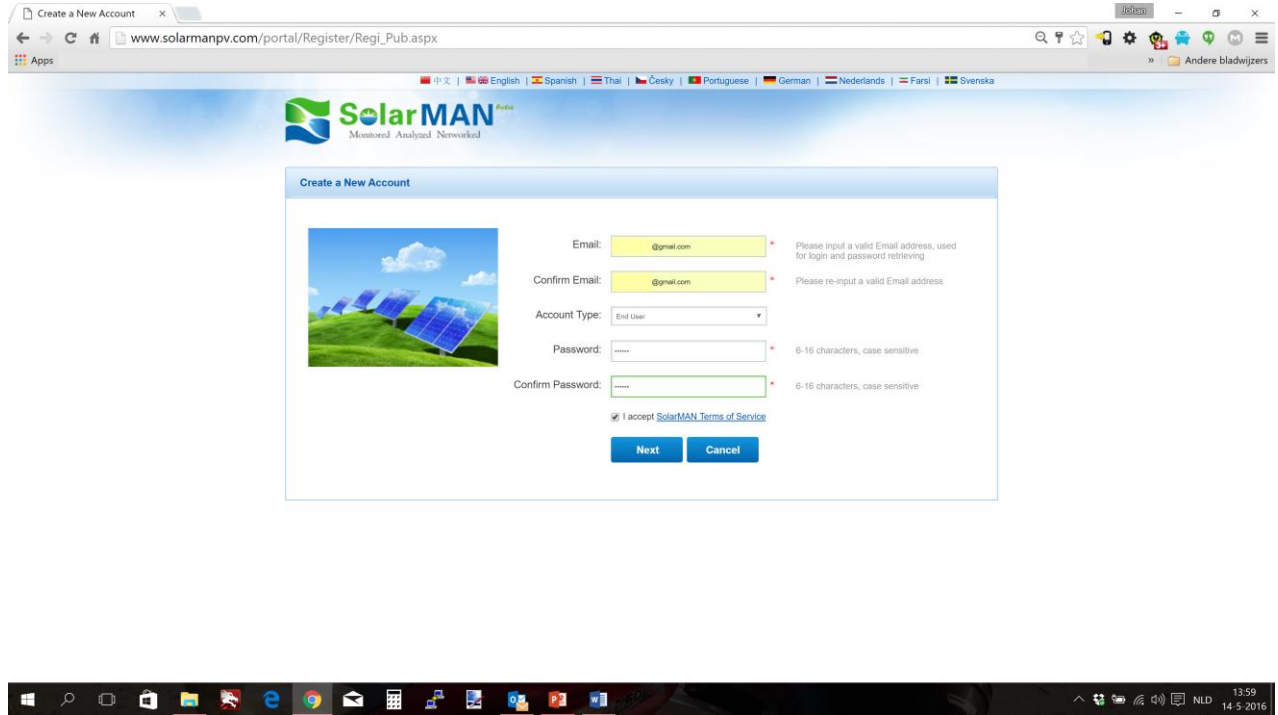
Ver:1.0.51

2 – Een monitoring account aanmaken

- 1- Verbind uw laptop met het internet en ga naar de volgende website:
<http://www.solarmanpv.com/portal>
- 2- Klik vervolgens **Register now** om een nieuw account aan te maken.



1- Vul nu 2x uw email adres en gewenst wachtwoord in.




Vul nu de volgende gegevens in:

- Site name: De naam van de zonnepanelen b.v. Zonnepanelen
Upload image: Hier kunt u een foto van de zonnepanelen uploaden.
Country: Selecteer hier Netherlands.
Provincie/state: Selecteer hier de provincie.
City: Vul hier de dorp/stad naam in.
Street: Vul hier de straatnaam in.
ZIP code: Vul hier de postcode in.
Timezone: Vul hier de tijdzone in (GMT +01:00)Amsterdam.
Number format: Vul hier de getal formatering in, 1.234.567,89

Create a New Account

Site Name: *Maximum 20 Letters

Upload Image: *Maximum file size: 4M;
File types: jpeg, png, bmp, gif, png, jpeg



Country: *

Province/State: *

City:

Street: [Locate Your Site On Map](#)

ZIP Code:

Timezone: Enable the DST?

Number Format:

Vul nu de volgende gegevens in:

- Temperature unit: Vul hier °C in.
Date format: Vul hier de gewenste datum formaat in YYYY-MM-DD.
System size (kWp): Vul hier de systeem grote in b.v. 12 panelen van 270Wp is 3240WP en word dus 3,24 (kWp).
Feed-in tarif: Vul hier de energiekosten in €0,22 per kWh.
Panel type: Vul nu uw paneel merk in.
Inverter type: Vul nu uw omvormer merk in.
Datalogger S/N: Vul hier het AP nummer in wat u genoteerd heeft in b.v. AP_123456

Wanneer er meerdere omvormers hangen kan er op het plusje gedrukt worden om meerdere AP nummers in te voeren.

- Installer: Vul hier de installateursnaam in.
Name: Vul hier de contact naam in.
Phone: Vul hier een contact telefoon nummer in.

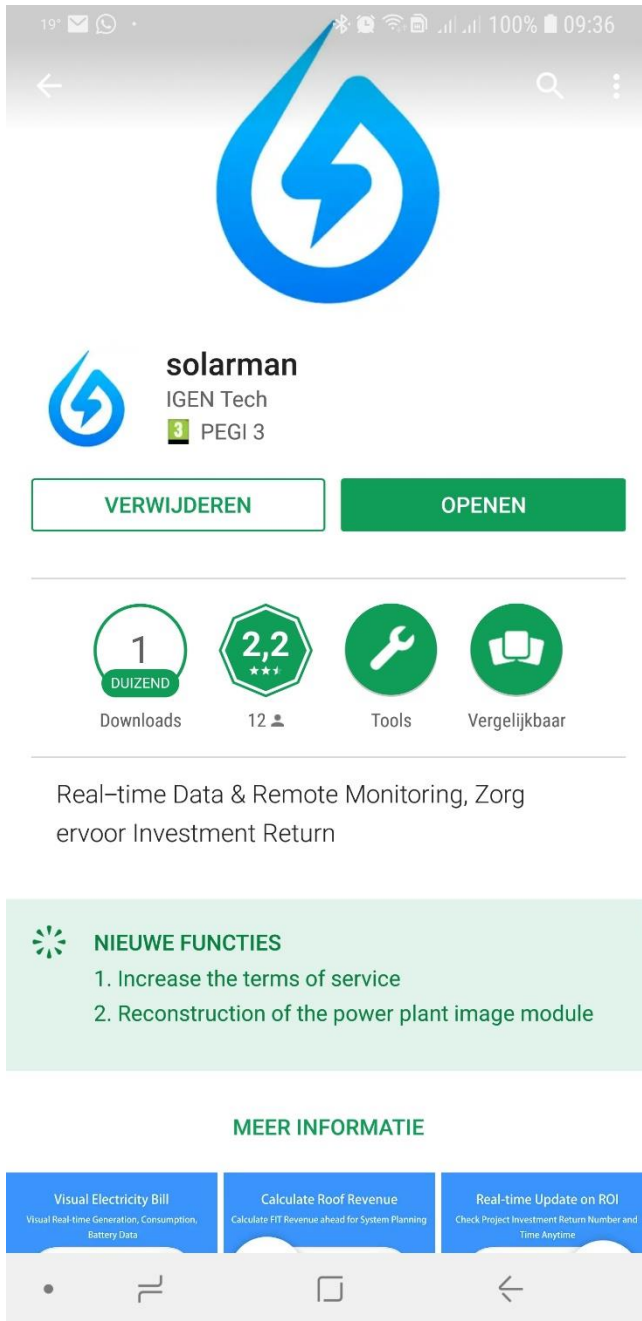
Klik vervolgens op Complete om een nieuw account aan te maken.

Temperature Unit: °C
Date Format: YYYY-MM-DD
System Size(kWp): 3
Feed-in Tariff(FIT): 0.22 EUR €
Panel Type: Other
Inverter Type: Hosota
Description:
 Make This Site Public
Registration
Datalogger S/N: AP_12345678
Installer:
Contact
Name: John
Phone: 06-12345678
Complete Cancel

3 – Smartphone en tablet monitoring

Voor Android en iOS is er een app beschikbaar in de PlayStore en de AppStore.

De App naam is SolarMAN, voor iOS kan het zijn (iPad) dat er gezocht moet worden naar een iPhone app. Na het aanmaken van uw account kan het tot 24 uur duren voordat er ingelogd kan worden op de App.



Sofar Solar Wi-Fi monitoring handleiding V1.0 - 2018