

Manual

Adapting the AP security

This guide explains how the Wi-Fi password of the inverter can be changed. This manual applies to the brands Omnik, GoodWe and Solis.

Step 1

Make a connection with the network of the inverter and go to the following website 10.10.100.254.

Step 2

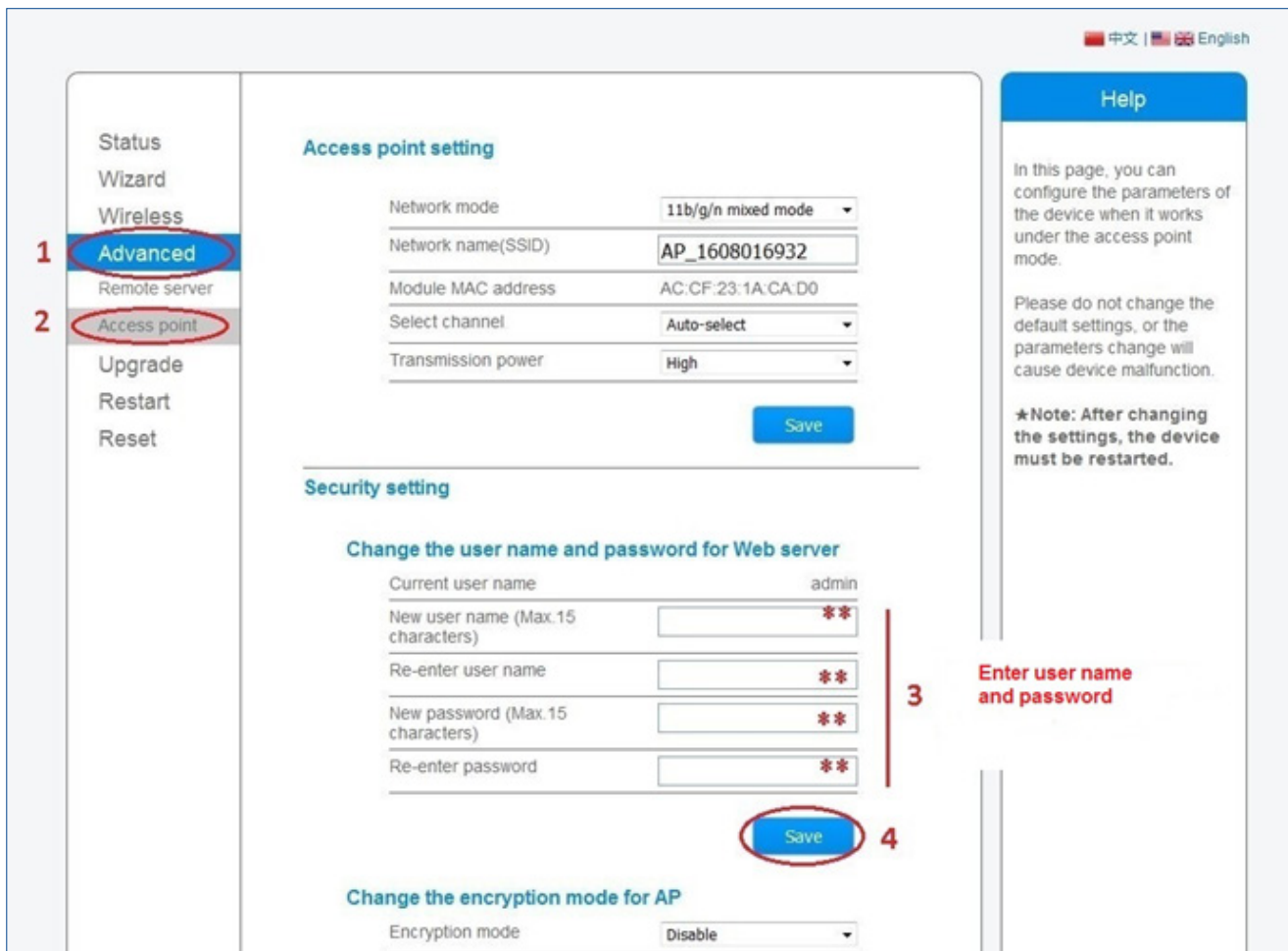
Select the inverter brand and follow the instructions:

- Omnik
- Solis
- GoodWe



Step 3: Secure the password of the inverter.

You'll use this password in to log on the website 10.10.100.254 Follow the instructions as described in the image



The screenshot shows the inverter's web interface. On the left sidebar, 'Advanced' (1) and 'Access point' (2) are highlighted. The main content area is divided into two sections:

- Access point setting:** Includes fields for Network mode (11b/g/n mixed mode), Network name (SSID) (AP_1608016932), Module MAC address (AC:CF:23:1A:CA:D0), Select channel (Auto-select), and Transmission power (High). A 'Save' button is at the bottom.
- Security setting:** Includes a section to 'Change the user name and password for Web server' with fields for Current user name (admin), New user name (Max. 15 characters), Re-enter user name, New password (Max. 15 characters), and Re-enter password. A 'Save' button is at the bottom.

Red annotations include: '1' and '2' on the sidebar; '3' pointing to the password fields with the text 'Enter user name and password'; and '4' pointing to the 'Save' button in the Security setting section.

Step 4: Secure wireless network of the inverter.

Follow the instructions as described in the image

Re-enter user name

New password (Max.15 characters)

Re-enter password

Change the encryption mode for AP

Encryption mode 1

WPA encryption
Encryption algorithm TKIP AES TKIPAES

Password (8 to 63 characters) 2 **Enter a strong password of your choice**

3

LAN parameters setting

IP address (DHCP gateway setting)

Subnet mask

DHCP Server



Step 3: Secure the password of the inverter.

You'll use this password in to log on the website 10.10.100.254 Follow the instructions as described in the image

中文 | English

Status
Wizard
Wireless
Cable
Advanced 1
Working mode
Remote server
Port setting
Access point 2
Upgrade
Restart
Reset

Access point setting

Network name(SSID)

Module MAC address BC:54:F9:FE:DD:8C

Transmission power

Security setting

Change the user name and password for Web server

Current user name admin

New user name (Max.15 characters) **

Re-enter user name **

New password (Max.15 characters) **

Re-enter password **

4

Enter user name and password

Help

In this page, you can configure the parameters of the device when it works under the access point mode.

Please do not change the default settings, or the parameters change will cause device malfunction.

***Note: After changing the settings, the device must be restarted.**

Step 4: Secure wireless network of the inverter.

Follow the instructions as described in the image

Re-enter user name

New password (Max.15 characters)

Re-enter password

Change the encryption mode for AP

Encryption mode 1

WPA encryption algorithm TKIP AES TKIPAES

Password (8 to 63 characters) 2 **Enter a strong password of your choice**

3

LAN parameters setting

IP address (DHCP gateway setting)

Subnet mask

DHCP Server

Domain name

(The domain name should be within 1-30 characters, and could be combination of alphabets and numbers, but alphabets must be included)



Step 3: Secure wireless network of the inverter.

Follow the instructions as described in the image

中文|English

Wizard Advanced 1

Management

Access point setting

Network name (SSID)

Encryption mode

Encryption algorithm

Password (8 to 63 characters) 2 **Enter password of your choice**

★Note: config the device's parameters under the access point mode

3

DHCP setting for STA

IPDHCP Mode

IP address

Subnet mask

Gateway address

DNS server address

★Note: After changing the settings, the device must be restarted.