



1. Quick setting on FusionHome app

FusionHome

1 login as Installer.
The initial password is 00000a.

The login screen shows a dark red header with 'Home' and icons for WiFi, Inverter, and Tool Kit. A white login box is centered with the title 'Identity authentication'. It contains fields for 'Account' (set to 'installer') and 'Password' (with a hint 'At least 6 characters'). A red 'Login' button is at the bottom, along with a 'Privacy policy' link.

2 Tap Quick setting.

The Home screen has a dark red header with 'Home' and three dots. Below are six icons in a 3x2 grid: Device info, Device maintenance, Quick setting (highlighted with a hand icon), Grid-connection parameter configuration, Communication configuration, and Log management.

3 Tap Quick setting.

The Quick setting screen has a dark red header with 'Quick setting'. Below are two options: 'Quick setting' (with a hand icon and text 'Set parameters manually for quick setting') and 'Use saved file' (with a document icon and text 'Use the saved parameter file for quick setting').

4 Set router parameters.

Step 1: Set parameters for the inverter to connect to the router. The screen shows fields for Network (HUAWEI-B315-7C0F), Encryption mode (WPA2), and Password (masked with dots). Navigation buttons 'Ignore' and 'Next' are at the bottom.

5 Set the grid code of the region.

Step 2: Set parameters for the inverter to connect to the power grid. The screen shows fields for Grid code (NA-Custom(60Hz)), Voltage level (230 V), Grid frequency (60 Hz), Output mode (L/N), Time (13-Jul-2018 18:29:05), Time zone (UTC +08:00), and a 'Use phone time' toggle switch. Navigation buttons 'Back' and 'Next' are at the bottom.

6 Add the power meter.

Step 3: Add power meter. The screen shows a power meter icon and a 'View power meter installation mode' link. Below are fields for Meter type (CHINT-DDSU666-H) and RS485 address (11). A table lists meter types and their RS485 addresses.

Meter type	RS485 address
CHINT-DDSU666	11
DDSU666-H	11
DTSU666-H	11
Gavazzi-EM111DINAV81XS1X	1
Gavazzi-EM112DINAV01XS1X	1
Gavazzi-EM340DINAV23XS1X	1

Navigation buttons 'Ignore', 'Back', and 'Next' are at the bottom.

7 Add the battery.

Step 4: Add battery. The screen shows a battery icon and a note about RS485 communications parameters. Below are fields for Battery type (LG-RESU) and RS485 address (15). Navigation buttons 'Ignore', 'Back', and 'Next' are at the bottom.

8 Inverter self-check.

Step 5: Perform the inverter self-check. The screen shows 'Inverter self-check in progress' and two checkmarks: 'Set parameters for the inverter to connect to the router' and 'Set parameters for the inverter to connect to the power grid'. A 'Startup succeeded' message is shown. A 'Device status' button is at the bottom. Navigation buttons 'Back' and 'Next' are at the bottom.

9 Set the management system domain name of the region.

Step 6: Set parameters for the inverter to connect to the management system. The screen shows fields for Domain name (eu.fusionsolar.huawei.com) and Port number (27250). A note states 'The port number ranges from 0 to 65535'. A table lists domain names and port numbers for different regions.

Region	Domain name	Port number
Europe	eu.fusionsolar.huawei.com	27250
Australia	au1.fusionsolar.huawei.com	27250

Navigation buttons 'Ignore', 'Back', and 'Next' are at the bottom.

10 Connect the server of the management system.

Step 7: Connection the server. The screen shows a message 'Trying to connect to the server, the connection requires the following steps, it is estimated that takes about a minute or so:'. Below are checkmarks for 'Verify inverter settings', 'Connecting to the management system...', and 'Connection succeeded'. A registration code (SN:210107380110HB000426) and a registration code (RVAF6BGAK5KQ3) are shown. Navigation buttons 'Back' and 'Next' are at the bottom.

11 This step is for installer who have registered the management system.

Step 8: Set registration information. The screen shows a message 'Internet connection required. Check network settings.' and two options: 'Registered with the management system' (selected) and 'Register a new user'. Below are fields for Email address and Device name. A 'Registering the SUN2000L' button is at the bottom. A note states 'Enter the email address of an existing user within the domain.' Navigation buttons 'Ignore', 'Back', and 'Next' are at the bottom.

12 This step is for installer who have not registered the management system.

Step 8: Set registration information. The screen shows a message 'Internet connection required. Check network settings.' and two options: 'Registered with the management system' and 'Register a new user' (selected). Below are fields for Email address, Password, Confirm password, Device name, and Company. A 'Registering the SUN2000L' button is at the bottom. A note states '1.This email address is the only email address to contact the user within the domain and also the user name for management system login.' Navigation buttons 'Ignore', 'Back', and 'Next' are at the bottom.

13 Management system registration is successful.

Step 7: Register with the management system. The screen shows a message 'Submitting user and device information to the management system... This may take 1 minute.' and a 'Registration successful.' message with a checkmark icon. Navigation buttons 'Previous' and 'Finish' are at the bottom.

14 Quick setting successful.

The final screen shows a large checkmark icon and the text 'Quick setting successful'.





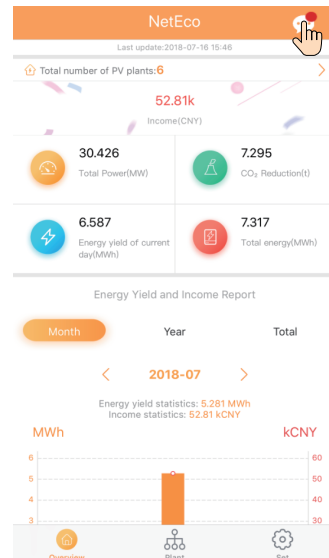
NetEco

2. Connect devices to the NetEco residential system

- 1 Log in to the NetEco app as installer.

NetEco app login screen. It features a login form with fields for Server IP/Domain Name, Account/Email, and Password. There is a 'Remember password' checkbox and a 'Log In' button. The background shows a stylized illustration of solar panels and a house.

- 2 Go to the **Select Device** page.



- 3 Select a target device in the device list, and tap **Next**.

NetEco app 'Select Device' page. It shows a progress bar with four steps. The 'Add Device' section includes fields for SN and Device name, with an 'Add' button. Below this is a 'Device List' section with a checkbox and the device name 'SUN2000'. A 'Next' button is at the bottom.

- 4 Set the device information, and tap **Add to New PV Plant**.

NetEco app 'Set Device Info' page. It shows a progress bar with four steps. The 'Set Device Info' section includes fields for SN, Device name, and Total string capacity. At the bottom, there are two buttons: 'Add to Existing PV Plant' and 'Add to New PV Plant'.

- 5 Set PV plant parameters and tap **Next**.

NetEco app 'New PV Plant' page. It shows a progress bar with four steps. The 'New PV Plant' section includes fields for Plant, Country, Time zone, Currency, Electricity price, City, Address, and Zip code. A 'Next' button is at the bottom.

- 6 The **Configuration Successful** page is displayed. Click **Finish**.

NetEco app 'Configuration Successful' page. It shows a progress bar with four steps. The 'Configuration Successful' section includes a 'Basic Information' table with fields like Plant, Country, Time zone, Currency, Electricity price, City, Address, and Zip code. Below this is a 'Device Information' table with fields for Device name and Total string capacity. A 'Finish' button is at the bottom.