### How Do I Unbind a Device from the Management System on the Local Commissioning Screen of the App

Issue 01

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## **Contents**

1 Downloading and Installing the App  2 Logging In to the Local Commissioning Screen of the Inverter	3		
		4 Unbinding a Device	6
		5 More Operations	7
5.1 Upgrading the Inverter Software Version	7		
5.2 Resetting the Password	7		

# 1

# Downloading and Installing the App

#### NOTICE

- Mobile phone operating system: Android 8.0, iOS 11.0, or later versions.
- To ensure the stability of each function, you are advised to use mobile phones running Android 8.0, iOS 13.0, or later versions. (For the mobile phones running iOS, iPhone 6 and later versions are supported, but iPhone SE is not supported.)
- Use mobile phones that support the access to the Internet.
- Use mobile phones that support the WLAN function.
- The router supports 2.4 GHz WLAN, and the WLAN signal reaches the device.
- The WPA, WPA2, or WPA/WPA2 encryption mode is recommended for routers. The Enterprise mode is not supported (such as airport WLAN and other public hotspots that require authentication). WEP and WPA TKIP are not recommended because they have serious security vulnerabilities. If the access fails in WEP mode, log in to the router and change the encryption mode of the router to WPA2 or WPA/WPA2.

#### Procedure

Method 1: Download and install the app from the app store.

- Huawei mobile phone users: Search for FusionSolar in Huawei AppGallery.
- iPhone users: Search for **FusionSolar** in the App Store.
- Other mobile phone users: Select method 2.



Method 2: Scan the QR code to download and install the app.



#### **MOTE**

Users who select method 2 can select the download method based on the mobile phone type.

- Huawei mobile phone users: Download from Huawei AppGallery.
- Non-Huawei phone users: Download on a browser.

When you select **Download via the Browser**, if a security warning message is displayed indicating that the app is from an external source, tap **ALLOW**.

# 2 Logging In to the Local Commissioning Screen of the Inverter

#### **NOTE**

Before connecting to the WLAN of the inverter, disable the mobile network function and ensure that the mobile phone is disconnected from the Internet. When connecting to the WLAN of the inverter, enable the WLAN as prompted.

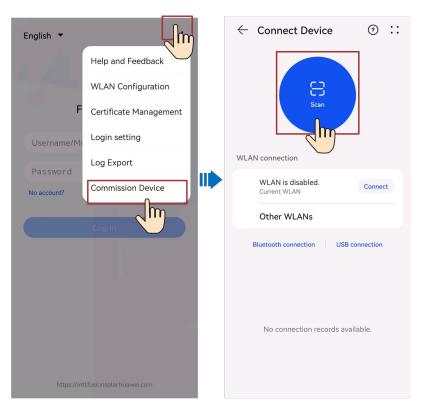
1. Choose :: > Commission Device on the login screen of the app.

Connection via QR code scanning: Tap **Scan** and position the QR code or bar code of the inverter within the scan frame. Then, the inverter will be automatically connected after the code is identified.

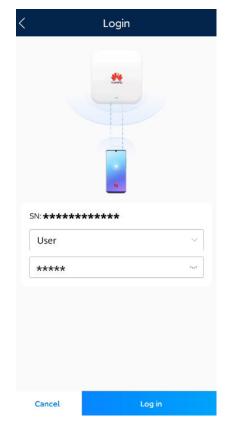
Manual connection: Tap **Other WLANs** and choose the WLAN of the inverter from the WLAN list to complete connection. The initial name of the WLAN is **Inverter SN**.

#### ■ NOTE

If the **This WLAN network has no Internet access. Connect anyway?** message is displayed when you connect to the WLAN of the inverter, tap **CONNECT**. Otherwise, you cannot log in to the app. The actual UI and messages may vary with mobile phones.



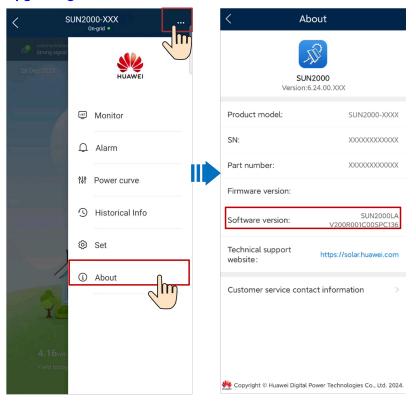
2. Choose **Owner** as the user and enter the login password.



If you forget the password, reset the password and log in again.

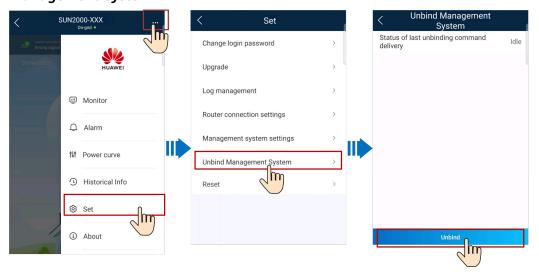
# 3 Viewing Software Version Information

On the local commissioning screen of the inverter, choose ... > About.
 If the software version is earlier than SUN2000L V200R001C00SPC136 or SUN2000MA V100R001C00SPC159, perform the unbinding operation after upgrading the software version.



# 4 Unbinding a Device

1. On the local commissioning screen of the inverter, choose ... > Set > Unbind Management System.



#### **NOTICE**

Supported inverter versions:

Single-phase inverter: SUN2000L V200R001C00SPC136 or later Three-phase inverter: SUN2000MA V100R001C00SPC159 or later

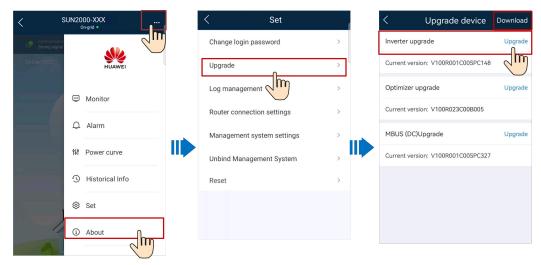
Supported app versions:

FusionSolar app 6.24.00.339 or later

# **5** More Operations

### 5.1 Upgrading the Inverter Software Version

- On the local commissioning screen of the inverter, choose ... > Set > Upgrade.
- 2. Tap **Download** in the upper right corner of the screen to download the upgrade package.
- 3. Tap **Upgrade** on the right of **Inverter upgrade** to upgrade the inverter software version.



### 5.2 Resetting the Password

After the password is reset, the local login password, WLAN name, and WLAN password of the inverter are restored to factory settings.

#### **Procedure**

- **Step 2** Turn off the AC switch, set the DC SWITCH at the bottom of the inverter to OFF, and wait until all indicators on the inverter panel turn off.
- **Step 3** Complete the following operations within 4 minutes:
  - Turn on the AC switch and wait for about 90s or until the inverter indicator >> blinks.
  - 2. Turn off the AC switch and wait about 30s or until all LED indicators on the inverter panel turn off.
  - 3. Turn on the AC switch and wait for about 30s or until all LED indicators on the inverter panel blink and then turn off after about 30s.
- **Step 4** Wait until the three green LEDs on the inverter panel blink fast and then the three red LEDs blink fast, which indicates that the password is restored.
- **Step 5** Reset the password within 10 minutes. (If no operation is performed within 10 minutes, all parameters of the inverter remain unchanged.)
  - Wait until the indicator 
     ▶ blinks.
  - 2. Connect to the app using the initial WLAN hotspot name (SSID) and initial password (PSW), which can be obtained from the label on the side of the inverter.
  - 3. On the login page, set a new password and log in to the app.
- **Step 6** Set router and management system parameters to implement remote management.

----End

#### NOTICE

- You are advised to reset the password in the morning or at night when the solar irradiance is low.
- If you are not prompted to set a new password upon the first login for some inverters after the password is reset, use the initial login password **00000a**.