MaxiCharger DH600

Commissioning Guide

Version 1.1

CE Model

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1. Pre-configuration

1. Log in to the Autel Operation and Maintenance Platform (O&M) by inputting the account and the password. The URL of the platform is *https://omcb-eu.autel.com/*.

   For Asia-Pacific users, please visit *https://omcb-apac.autel.com/*.

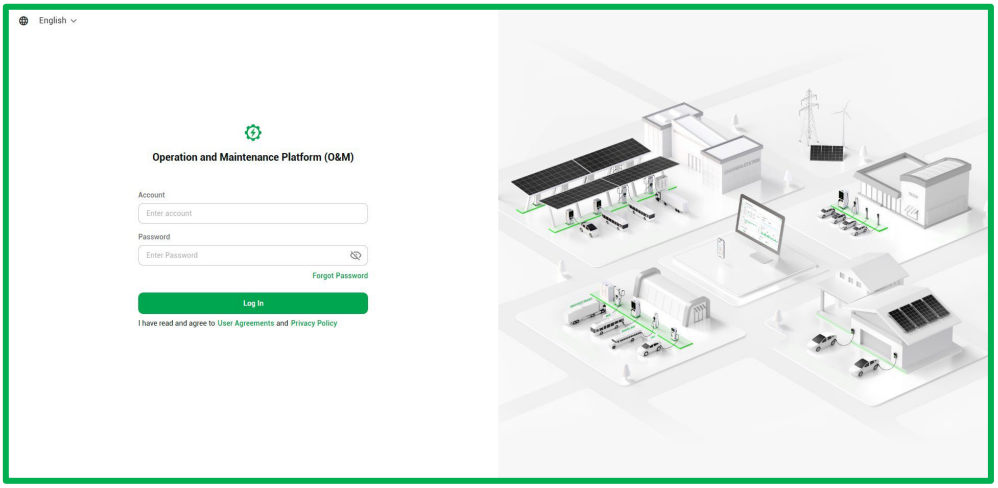

Figure 1-1 Log-in Screen

NOTICE

- Autel will assign a merchant account to the customer. An email will be sent to the super administrator account created when activating the merchant account, with a link to set the password and merchant information. If you have any questions, contact Autel technical support or your local distributor.
- The illustrations depicted in this section are only for reference. Please refer to the actual product.

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2. Click on the "**people icon**" on the upper left of the screen to enter the User Manger screen.

3. On the User Manager screen, click on "**+ Invite User**", input the user's name and email, and select the role. Then click on **Add And Invite** to proceed.

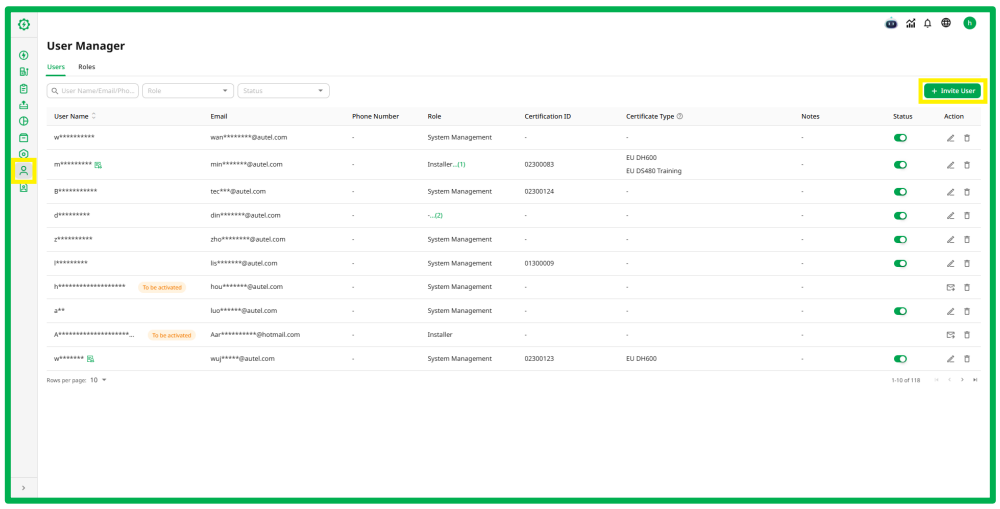

Figure 1-2 User Manager Screen

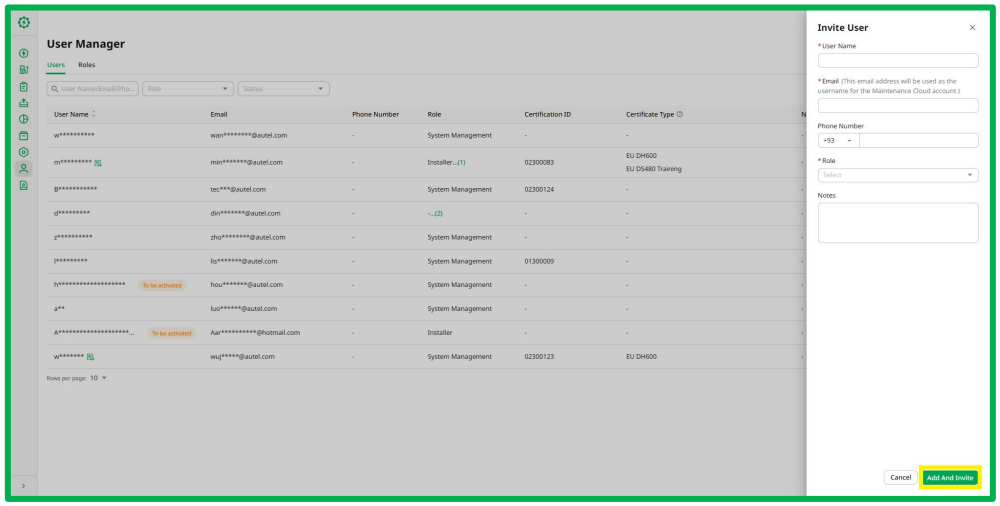

Figure 1-3 Inviting User Screen

NOTICE

- The email address input here will be the users' account for logging in to the Autel Config app. After being invited, the user will receive an email which offers an access to set up the account information and password for logging in to the Autel Config app. **The account must be activated for the follow-up operations.**
- If the owner does not need to assign any roles for the site, skip **Steps 2** to **3** to proceed.

4. Click on the "**charger icon**" on the upper left of the screen to enter the Devices screen.

5. On the Devices screen, click on "**+ Add Device**", input the SN (serial number) and PIN of the devices that need to be configured to add them to the platform, and then click on **OK** to proceed.

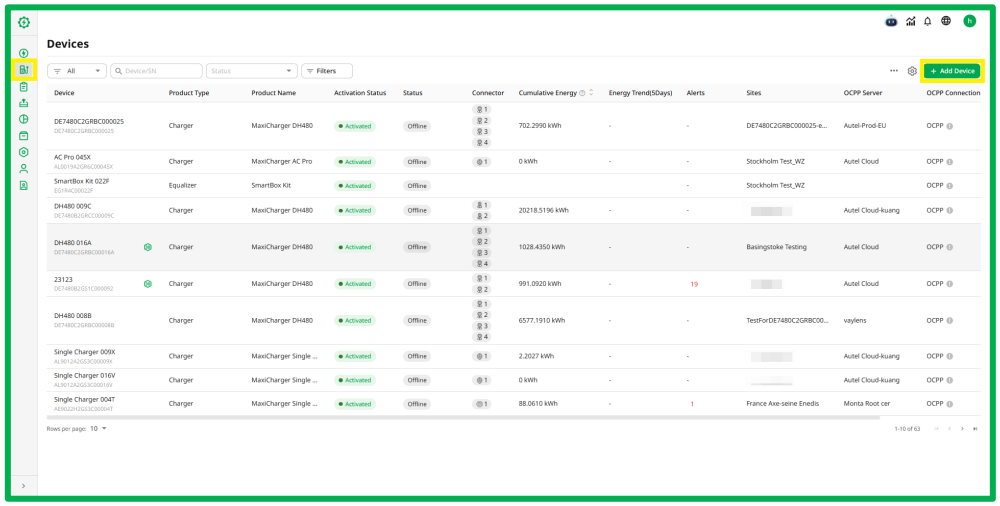

Figure 1-4 Devices Screen

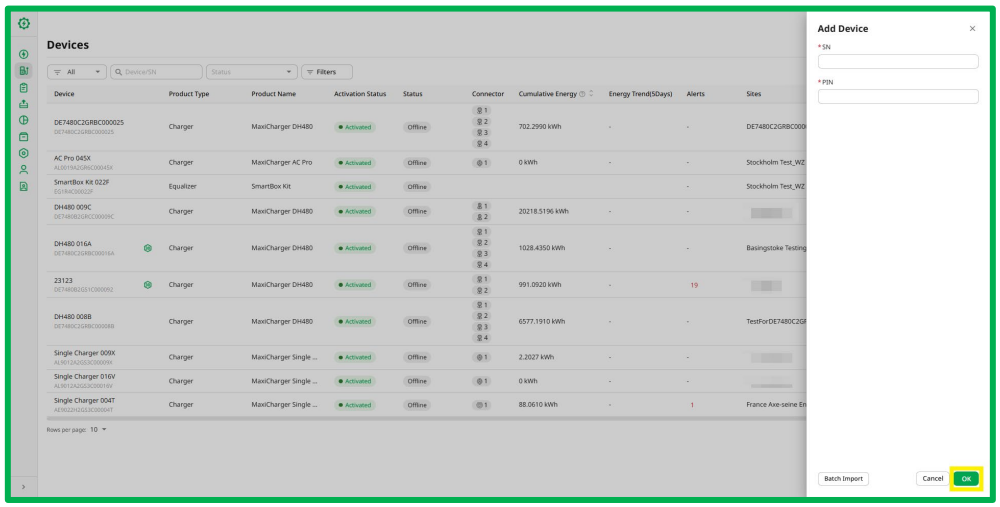

Figure 1-5 Adding Device Screen

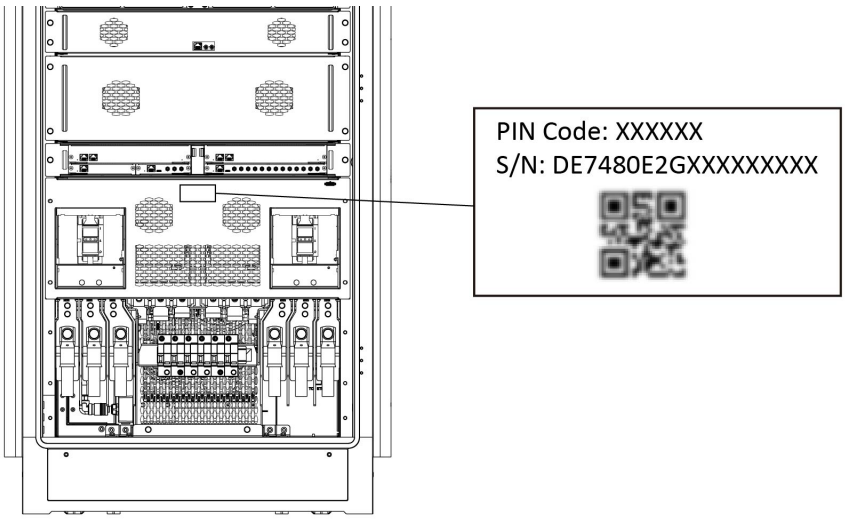

Figure 1-6 Location of PIN and SN

6. Click on the "**lightning icon**" on the upper left of the screen to go back to the Sites screen.

7. Create a site.

1) Click on "**+ Add Site**" on the Sites screen.

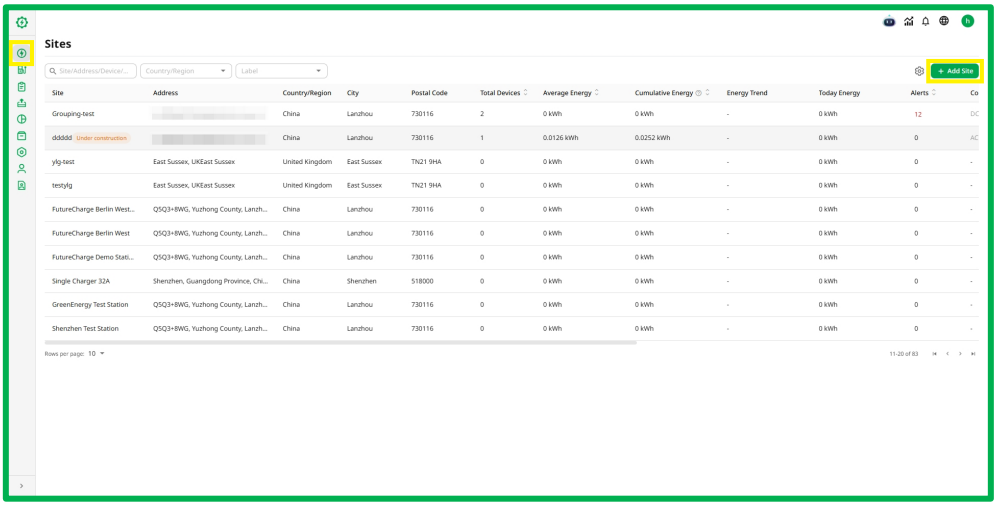

Figure 1-7 Sites Screen

2) Follow the on-screen prompts to operate. The fields marked with an asterisk are mandatory. After entering the information, click on **OK** to create a site.

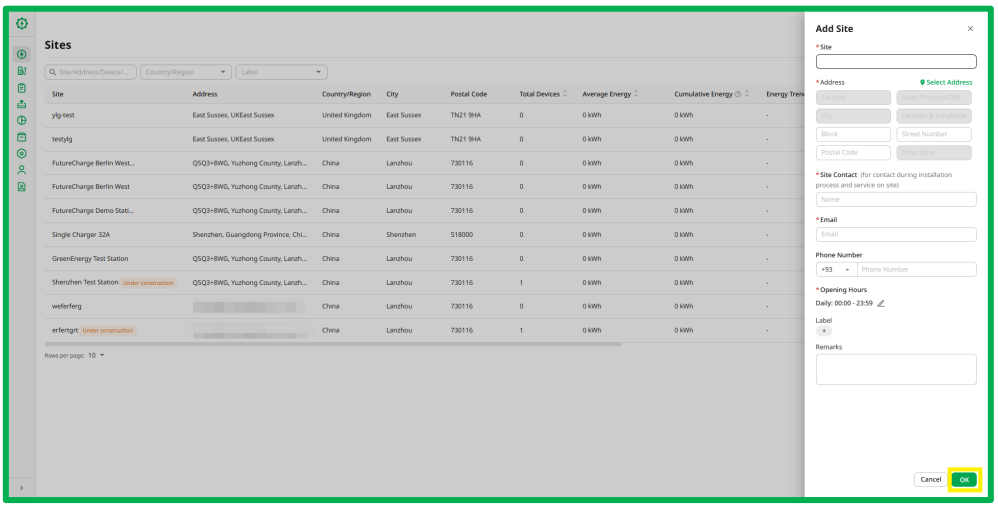

Figure 1-8 Adding Site Screen

NOTICE

The email you entered will receive notifications concerning the status of the installation ticket (confirmed or cancelled) and the installation work (started or completed).

3) Click on **Enter Site Creation Guide** to proceed.

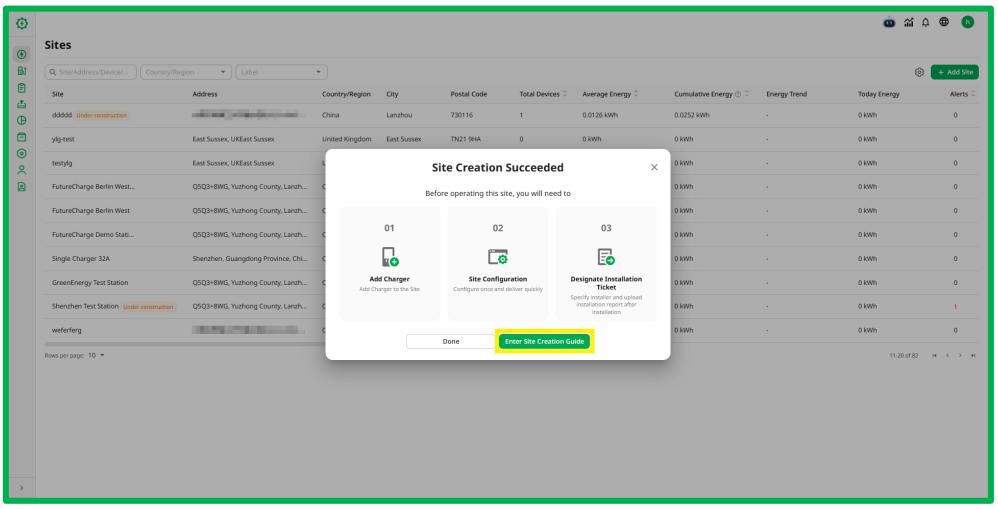

Figure 1-9 Site Creation Succeeded Screen

8. On the Site Creation Guide screen, click on the **box** to the left of the SN to select the devices as required; or click **"+ Enter manually"** to batch enter the devices' SN for quick addition. Then click on **Next** to proceed.

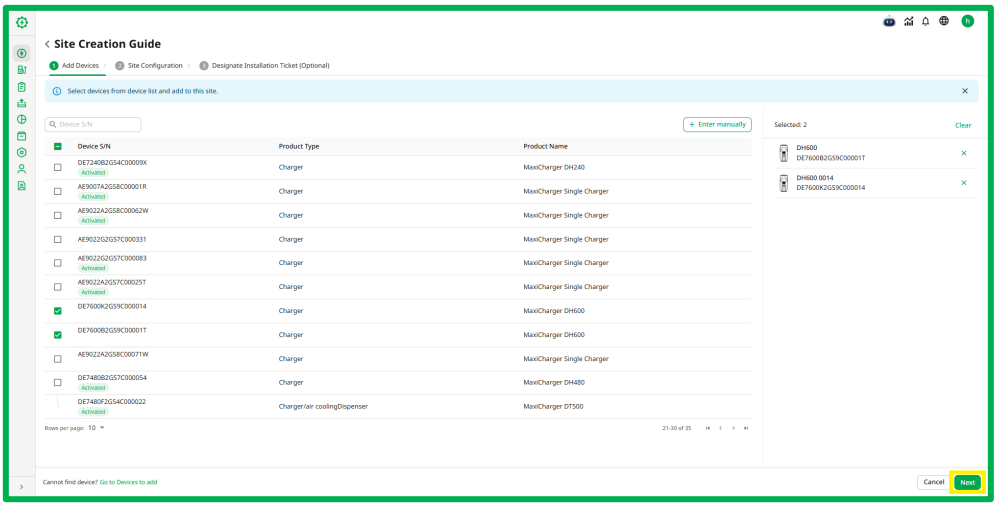

Figure 1-10 Site Creation Guide Screen

NOTICE

If you cannot find your charger, click on **Go to Devices to add** in the bottom left corner of the screen to add your device.

9. Determine whether to use the existing site configuration.

a) If you use the existing configuration, click on **Use and Assign Ticket** to assign the ticket directly, or click on **Yes** and skip to the last step.

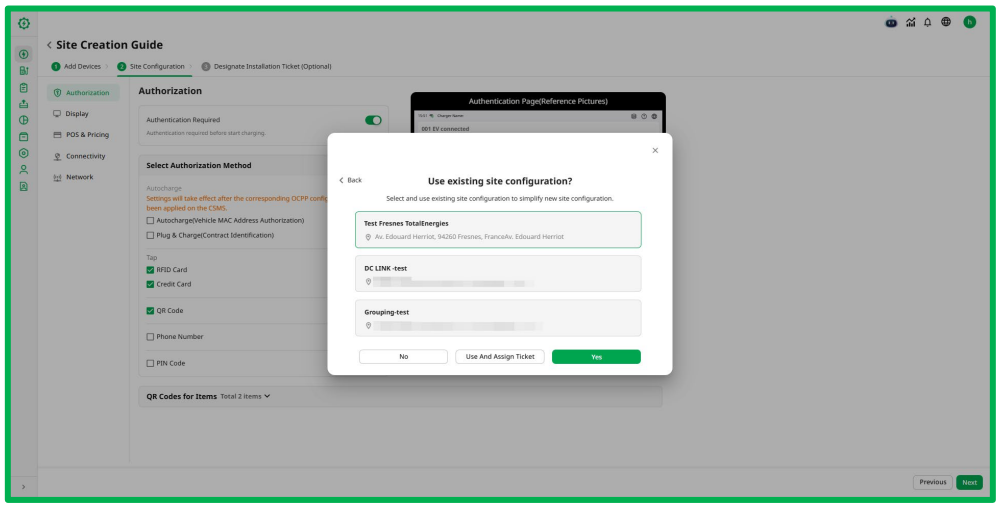

Figure 1-11 Selecting Site Configuration Screen

b) If you don't use the existing configuration, click on **No** and make such configurations as **Authorization**, **Display**, **POS & Pricing**, **Connectivity**, and **Network** for the device.

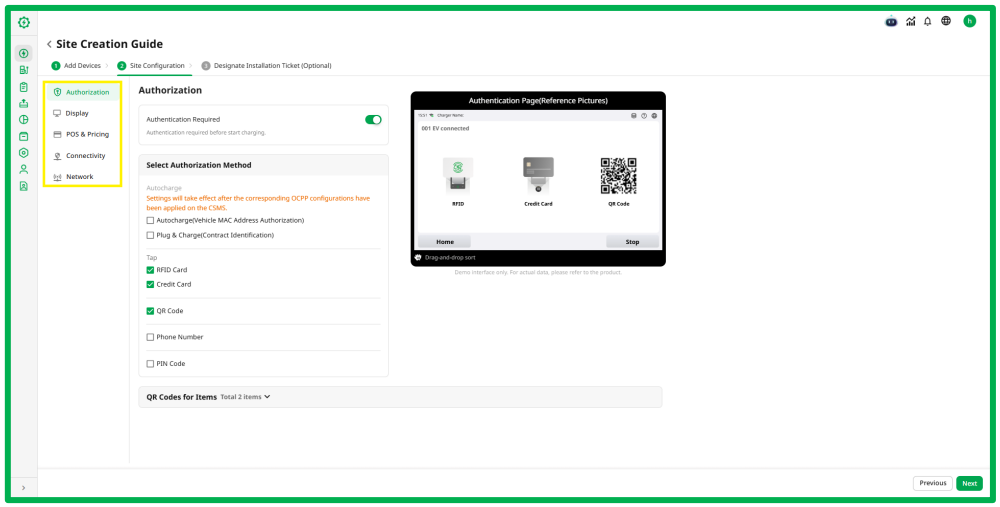

Figure 1-12 Site Configuration Screen

NOTICE

When configuring the network for the device, if you choose to connect the device to the Internet via Wi-Fi, ensure the Wi-Fi used is a public Internet Wi-Fi.

10. After finishing the configuration for the device, select installation time and installation technician for **Installation Process**, and on-site time and installation technician for **Configuration Activation** as well. The technicians who can be selected are users invited before. Click on **Save And Create Ticket** to designate the installation ticket.

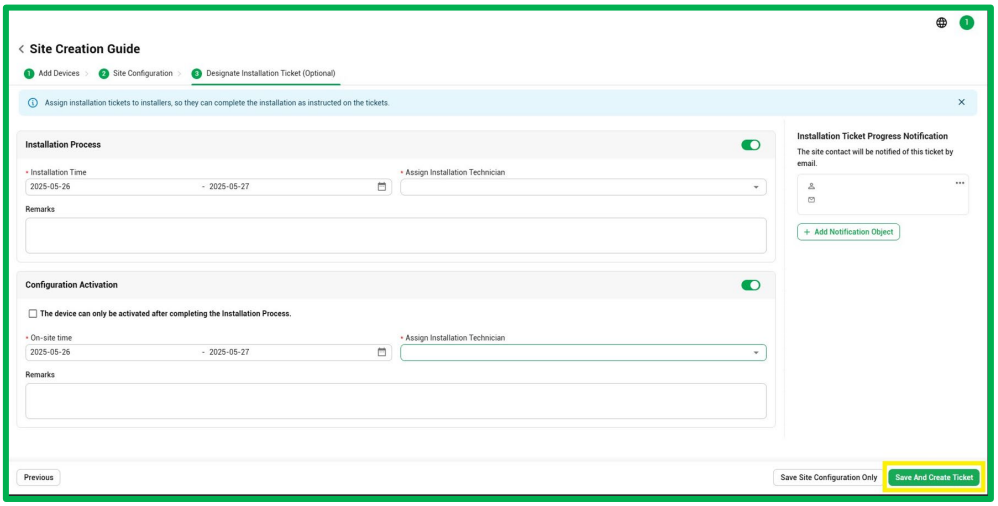

Figure 1-13 Designating Installation Ticket Screen

2. Activation

1. Scan the QR code below to download the Autel Config app to your mobile device from the Google Play or App Store.

GET IT ON Google Play

Download on the App Store

2. (Optional) When launching the app, the region will be automatically determined. To ensure the correctness of the region, manual region switching is available. Check and choose based on your region.

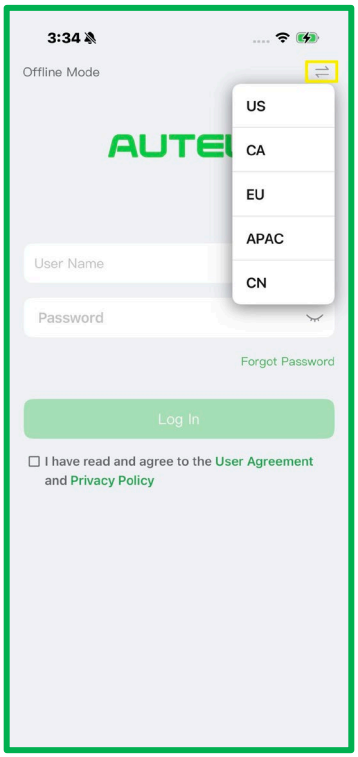

Figure 2-1 Switching Region Screen

3. Log in to the Autel Config app by inputting the account and password.

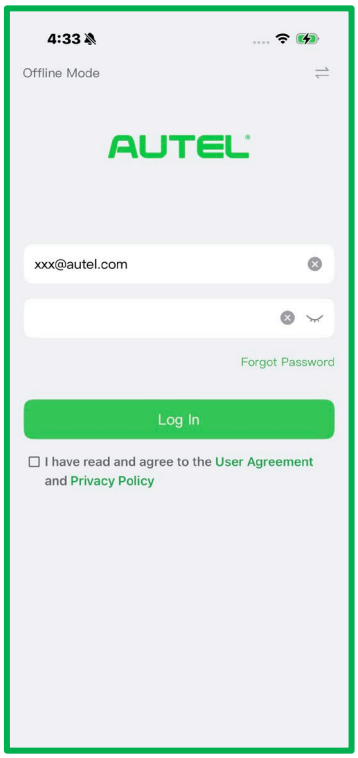

Figure 2-2 Log-in Screen

NOTICE

- The account for logging in to the app is the email address entered when inviting a user on the Autel Operation and Maintenance Platform. After being invited, the user will receive an email which offers access to set up the password, which is used for login.
- Make sure all devices and the Autel Config app are running the latest software versions.
- The illustrations depicted in this section are only for reference. Please refer to the actual product.

4. Select the merchant.

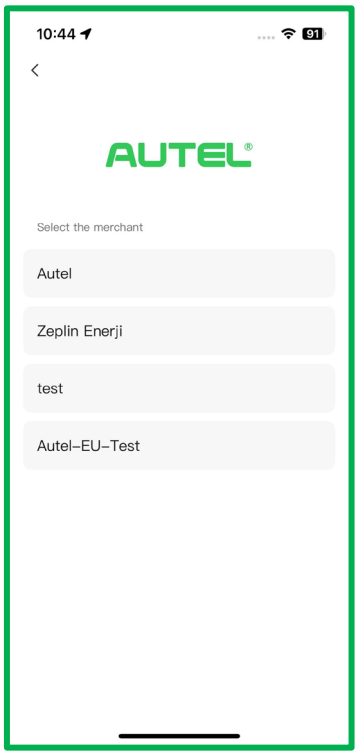

Figure 2-3 Log-in Screen

5. Log in to the Autel Operation and Maintenance Platform (O&M). Click the user avatar in the upper-right corner to view the merchant information.

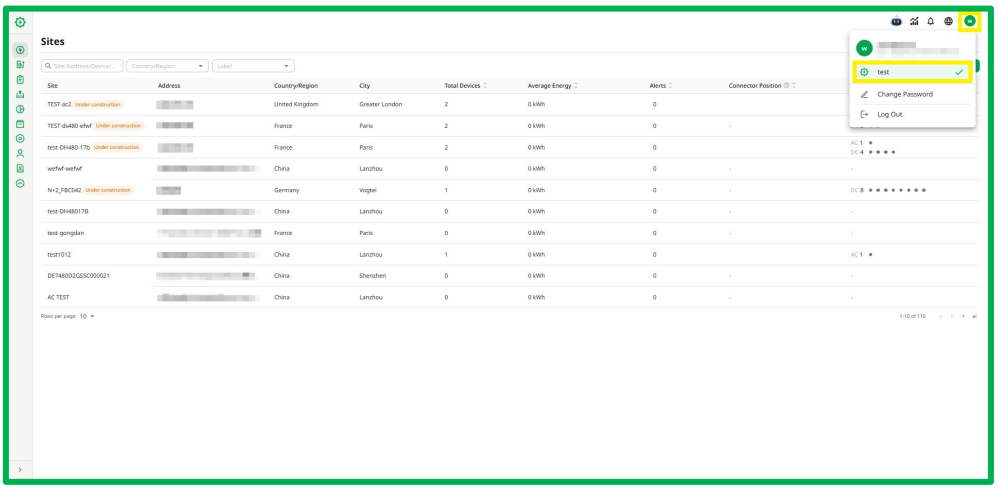

Figure 2-4 Accessing Merchant information

2.1 Installation Task

1. On the Tickets screen, select **Installation Ticket (Task: Installation)**.

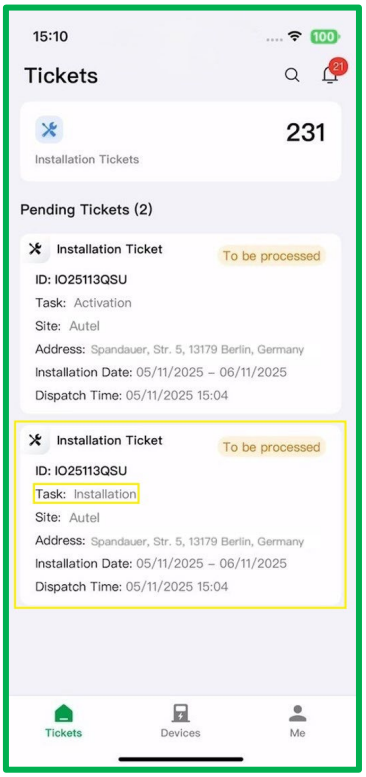

Figure 2-5 Tickets Screen

2. On the Ticket Details screen, tap **Start Processing** to proceed.

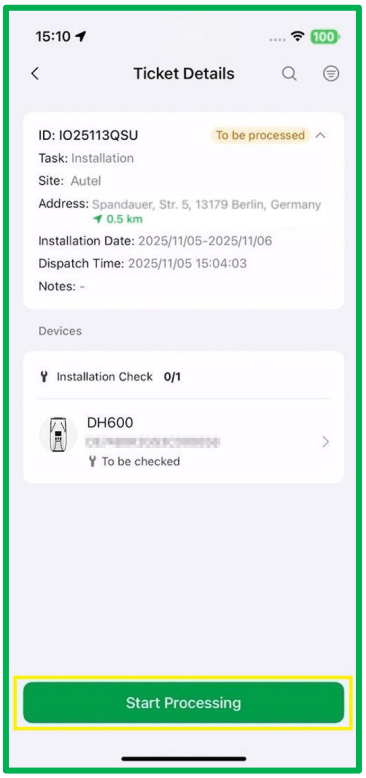

Figure 2-6 Ticket Details Screen

3. (Optional) Tap **Scan** and scan the QR code on the charger's screen to enter the Installation Check screen.



Figure 2-7 Scanning Screen

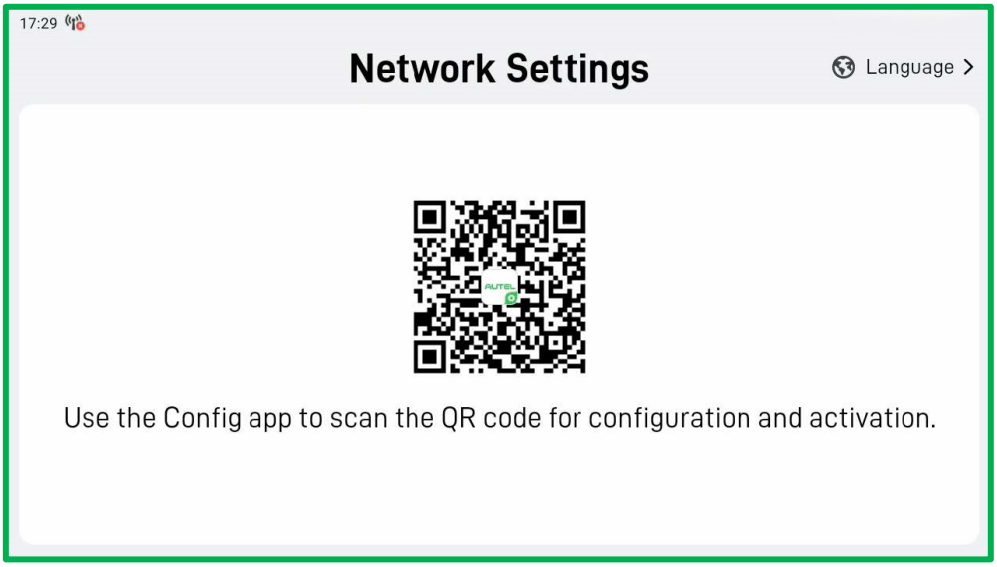

Figure 2-8 QR Code on the Charger Screen

NOTICE

This step is not required if there is only one charger at the site.

4. Tap **Start Check** and follow the prompts on the screen to conduct the installation check. After finishing the check items, tap **OK** to confirm completion.

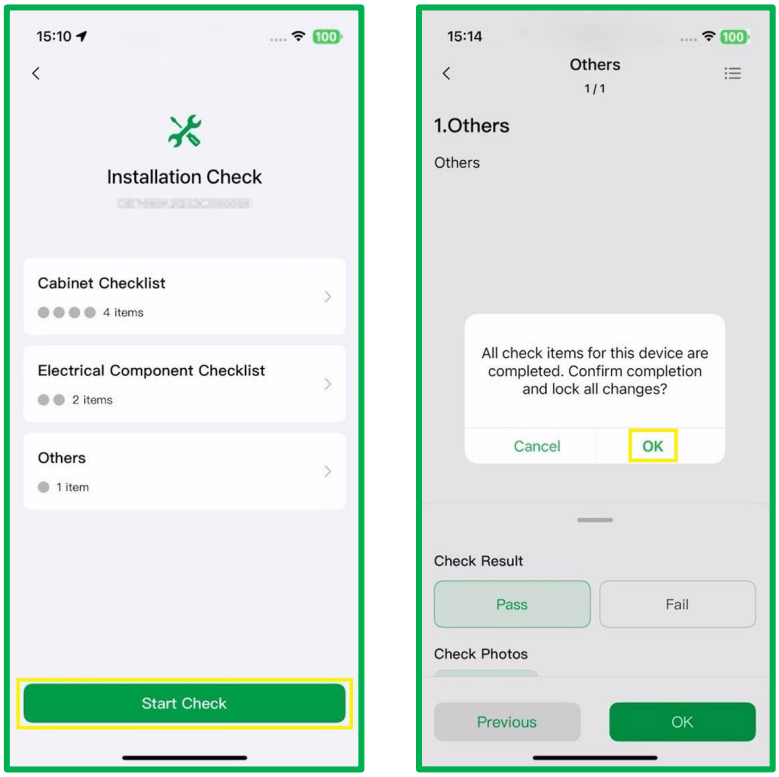

Figure 2-9 Installation Check Screens

NOTICE

- The items marked with an asterisk are mandatory.
- The installation ticket with items that did not pass check will be marked as “Fail”, and detailed results can be checked on the Autel Operation and Maintenance Platform and related ticket on the Autel Config APP.

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5. Tap **OK** > **Complete Ticket**, and then tap **<** in the left corner to go back to the Tickets screen.

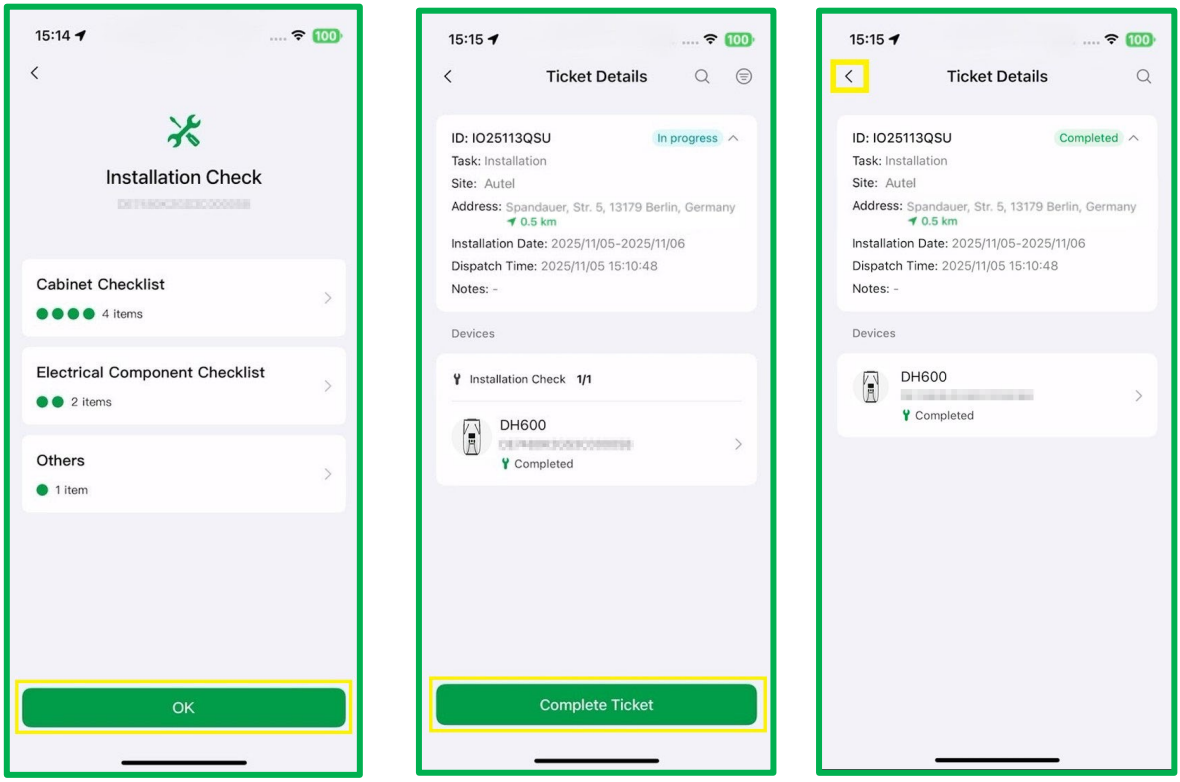

Figure 2-10 Installation Check Completed and Ticket Details Screens

2.2 Activation Task

1. On the Tickets screen, tap **Installation Ticket (Task: Activation)**.

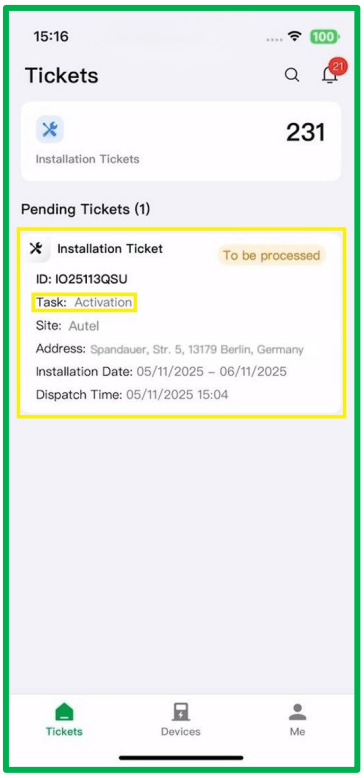

Figure 2-11 Tickets Screen

2. On the Ticket Details screen, tap **Start Processing** to proceed.

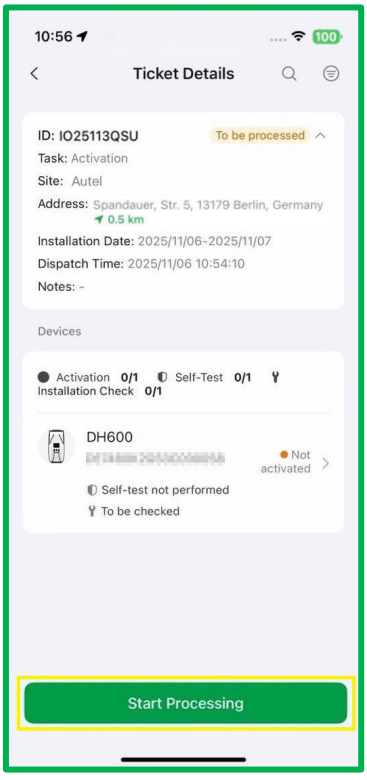

Figure 2-12 Ticket Details Screen

NOTICE

When the charger has been connected to the Internet via Ethernet or cellular network that does not require APN configuration, the configuration will be synchronized automatically to the charger, which will be activated and restarted automatically after tapping **Start Processing**. You can skip directly to ***Step 8*** to proceed.

3. Tap **Scan** and scan the QR code on the charger's screen to synchronize the configuration.



Figure 2-13 Scanning Screen

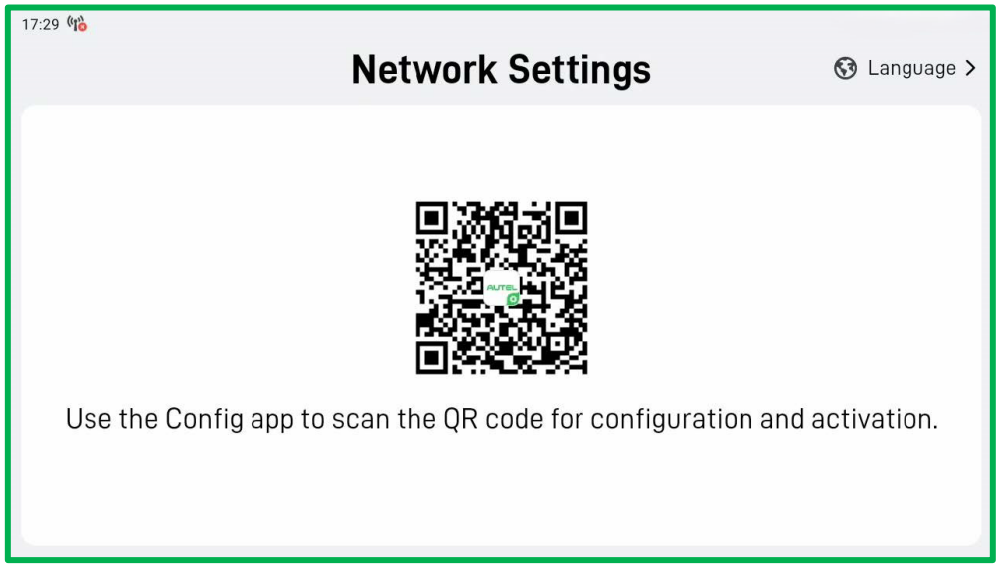

Figure 2-14 QR Code on the Charger Screen

4. Configure the network for the charger.

a) **Via Wi-Fi:** Select **Wi-Fi Configuration** and configure the Wi-Fi by entering the Wi-Fi name and password. Then tap **Next** to proceed.

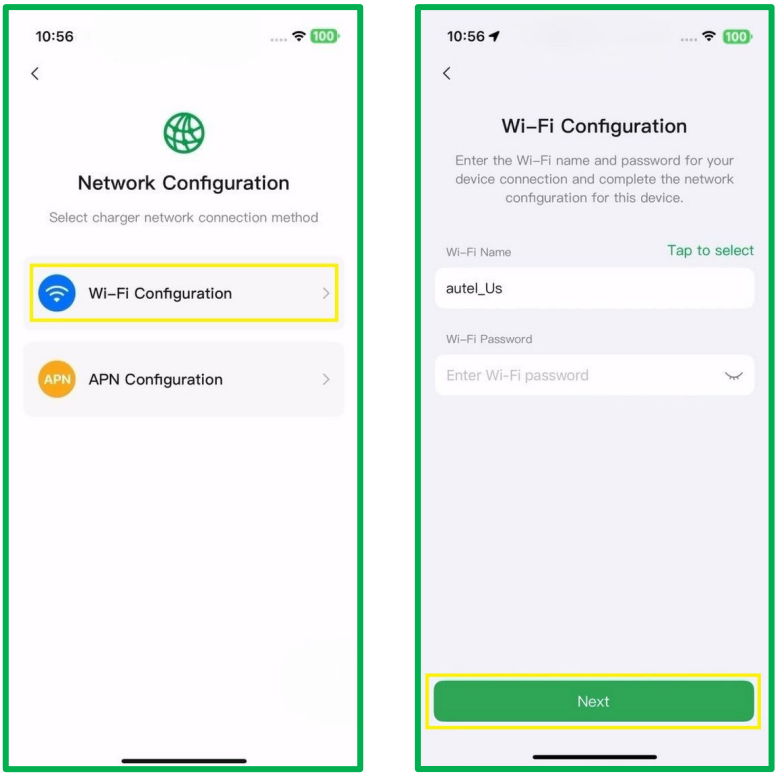

Figure 2-15 Network Configuration and Wi-Fi Configuration Screens

NOTICE

- If the Wi-Fi has been configured during the site creation and configuration, its name and password will be entered by default. A new Wi-Fi can be set manually.
- The Wi-Fi entered here is used for connecting the device to the Internet. To configure the Wi-Fi for the device, ensure the Wi-Fi used is a public Internet Wi-Fi.

b) **Via cellular network:** Select **APN Configuration** and enable the cellular data switch of the SIM card. Then tap **Next** to proceed.

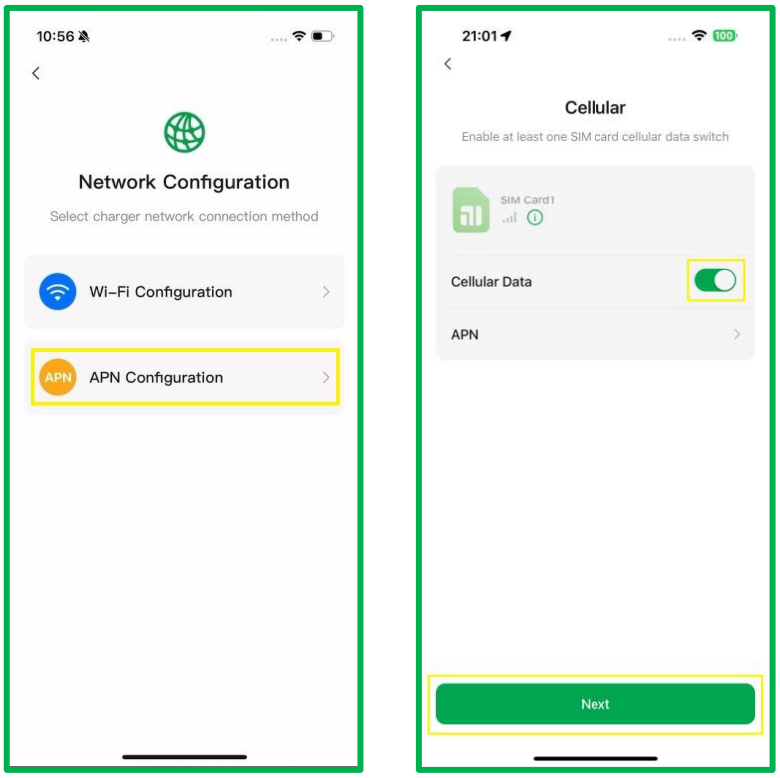

Figure 2-16 Network Configuration and APN Configuration Screens

NOTICE

If the APN has been configured during the site creation and configuration, its name and password will be entered by default. A new APN can be set manually.

5. Hold your mobile device near the charger to connect to its hotspot.

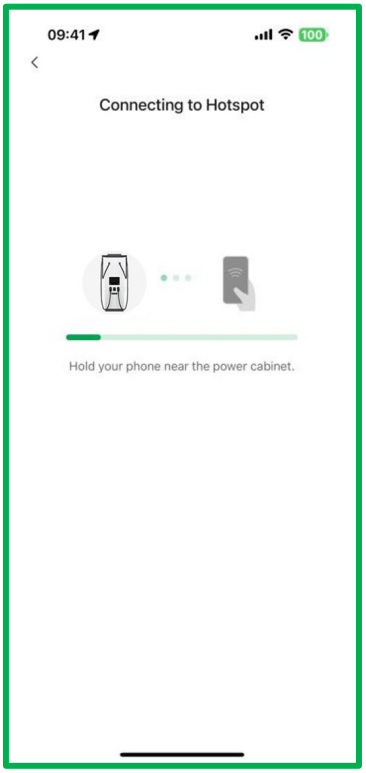

Figure 2-17 Connecting to Hotspot Screen

6. After your mobile device is connected to the hotspot of the charger, the configuration will be synchronized to it.

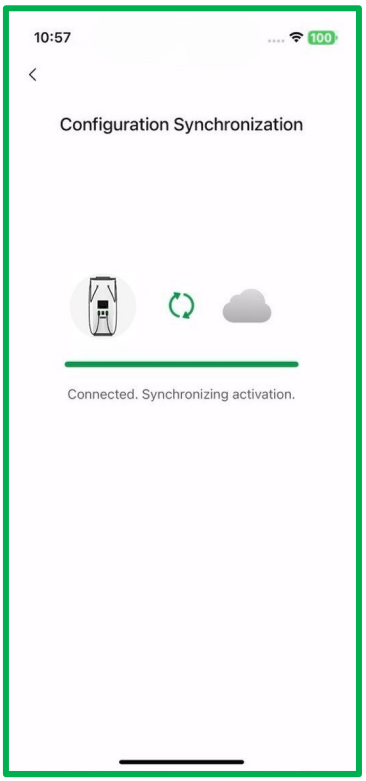

Figure 2-18 Configuration Synchronization Screen

7. After the configuration is synchronized, the charger will get activated. Tap **Check** to proceed.

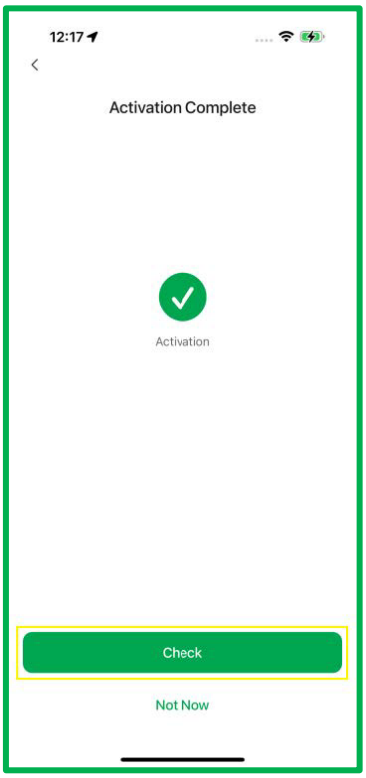

Figure 2-19 Activation Complete Screen

NOTICE

- After the charger is activated, self-test will get started automatically.
- If you select **Not Now** here, it will return to the Ticket Details screen. Tap **Continue** to conduct post-activation check when needed.

8. Tap **Start Check** and follow the prompts on the screen to conduct the post-activation check. After finishing the check items, tap **OK** to confirm completion.

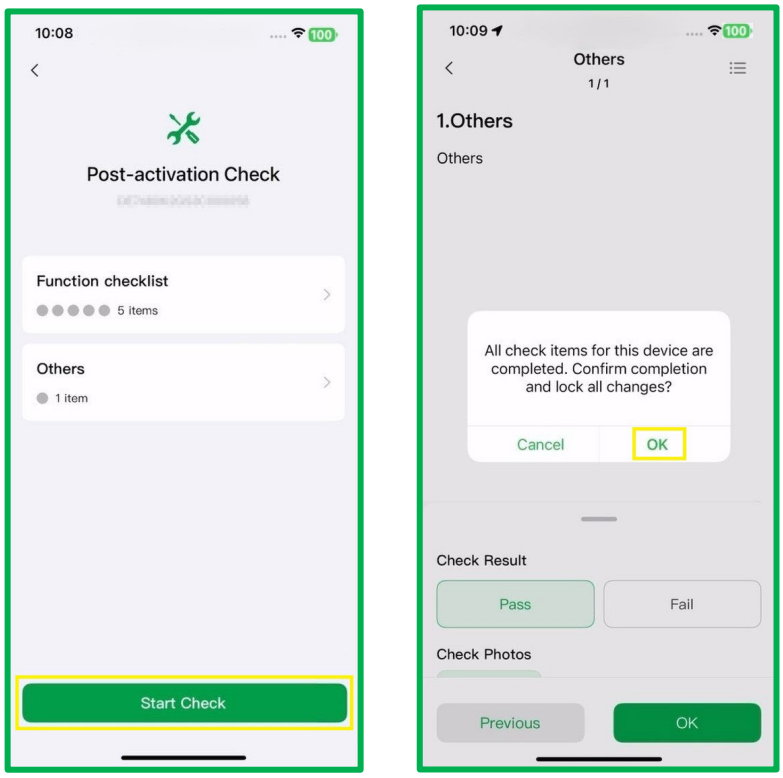

Figure 2-20 Post-activation Check Screens

NOTICE

- The items marked with an asterisk are mandatory.
- The installation ticket with items that did not pass check will be marked as “Fail”, and detailed results can be checked on the Autel Operation and Maintenance Platform and related ticket on the Autel Config APP.

9. Tap **OK** > **Complete Ticket** to end the Activation task.

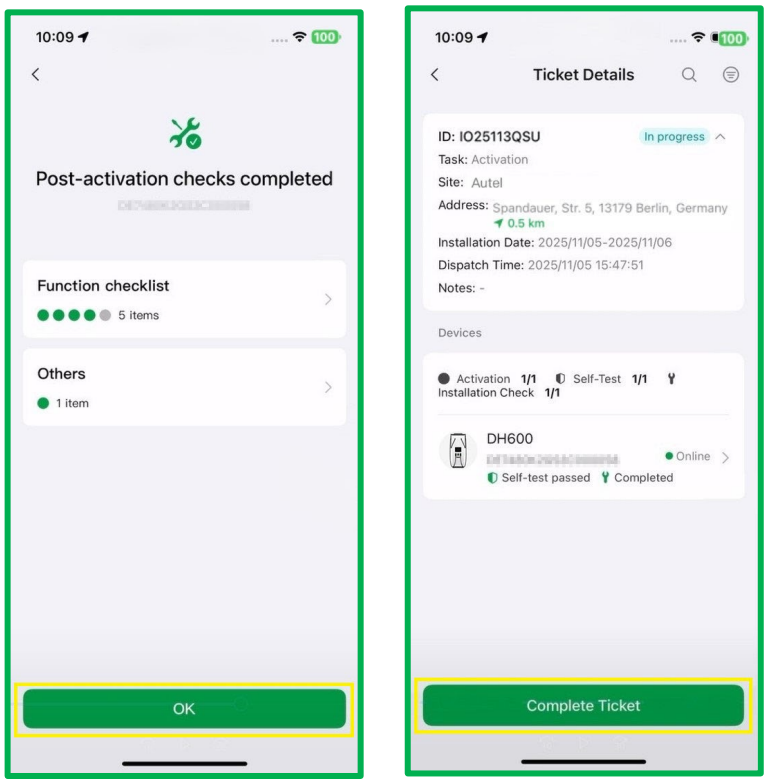

Figure 2-21 Post-activation Completed and Ticket Details Screens

NOTICE

For the proper operation of the liquid-cooled charger, ensure the liquid coolant is filled into the cooling unit. Please refer to the *MaxiCharger DH600 Spare Parts Replacement Manual* for detailed instructions.

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