

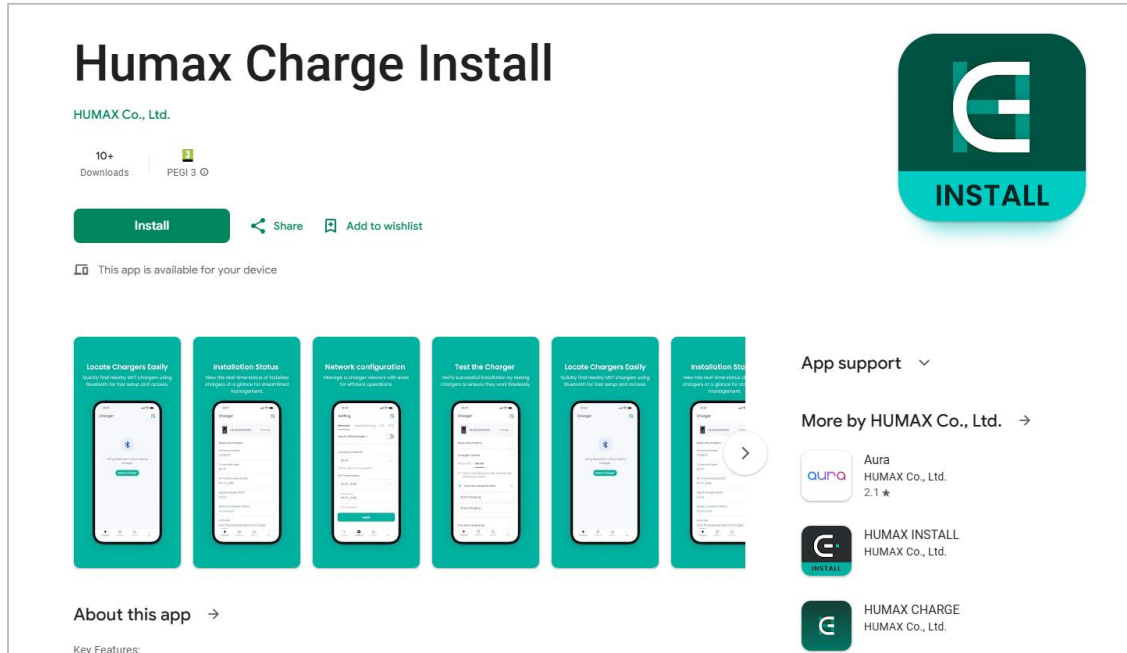


## Humax MX7 | Installer Commissioning Guide

1

## Network

Download the HumaX Charge installer App.



<https://play.google.com/store/apps/details?id=com.humaxcharging.app.install>




<https://apps.apple.com/us/app/humax-charge-install/id6745581174>

### Log in

Country >

Email ID

Password 

Log in

Forgot Password


Create account

vi.5.5+50 prod

Enter your login credentials.  
If you do not yet have an account, select **'Create Account'** to register and obtain your login details.


Once your account has been successfully created, please proceed to enter your login credentials.

### Log in

 United Kingdom +44



Email ID 

xxx@yyy.com



Password 

.....

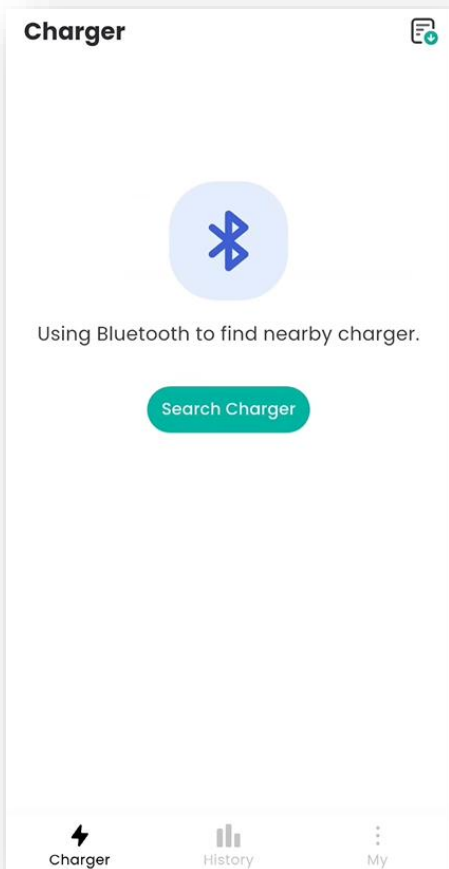
Log in

Forgot Password

Create account

vi.8.8+87 prod

## Connecting the charger

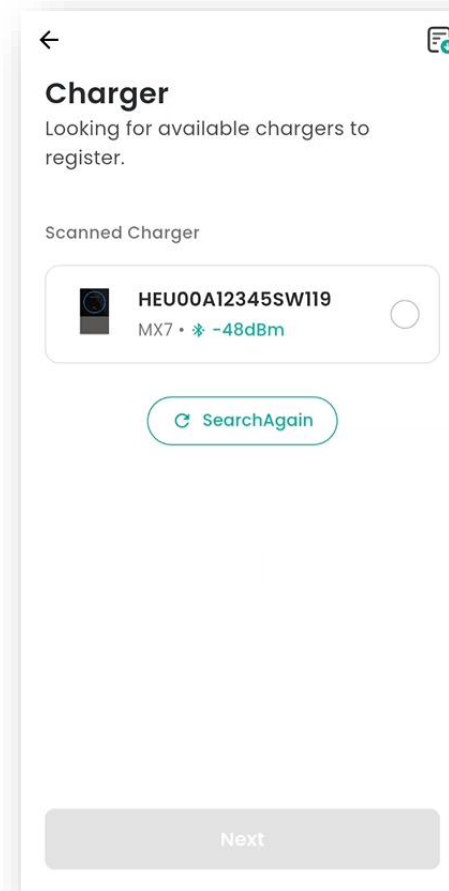


Activate Bluetooth on your mobile device, then select '**Search Charger**'.

Locate the corresponding serial number of the device.

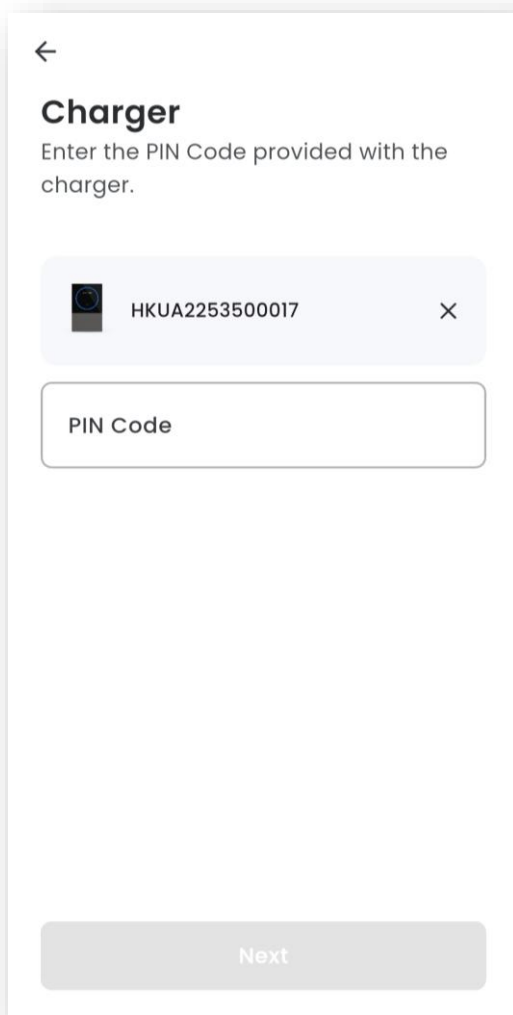
**Please note:** if you are installing two or more chargers, it is essential that you pair each one using the correct serial number.

For a faster connection, keep your phone close to the charger



**Note:** If the charger cannot be located, please reboot the device.



## Connecting the charger



←

### Charger

Enter the PIN Code provided with the charger.

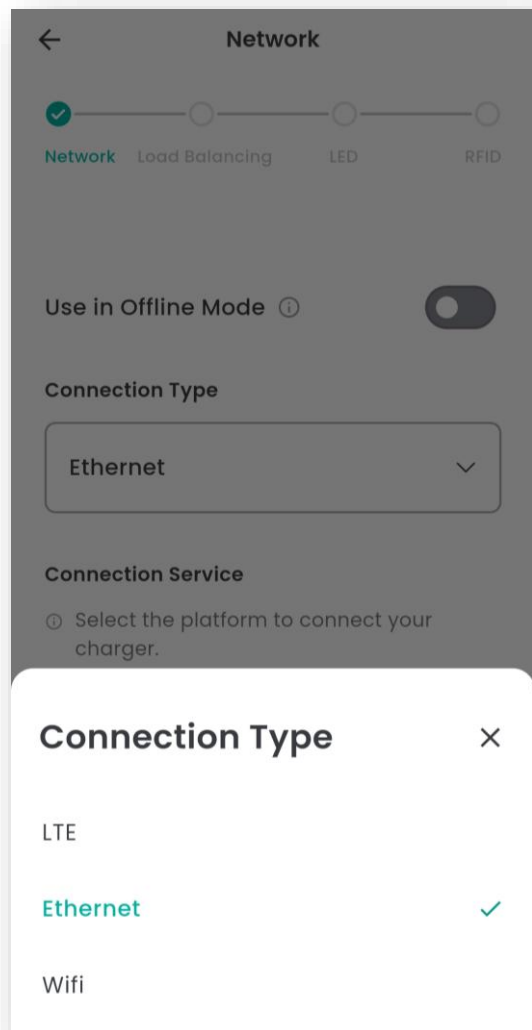
 HKUA2253500017 

PIN Code

Next

Enter the PIN code. The PIN can be found at the back of the user manual.

## Connecting to the Network

**Connect via Ethernet****Select Connection Type**

LTE – \*Not supported

**Ethernet**

WiFi

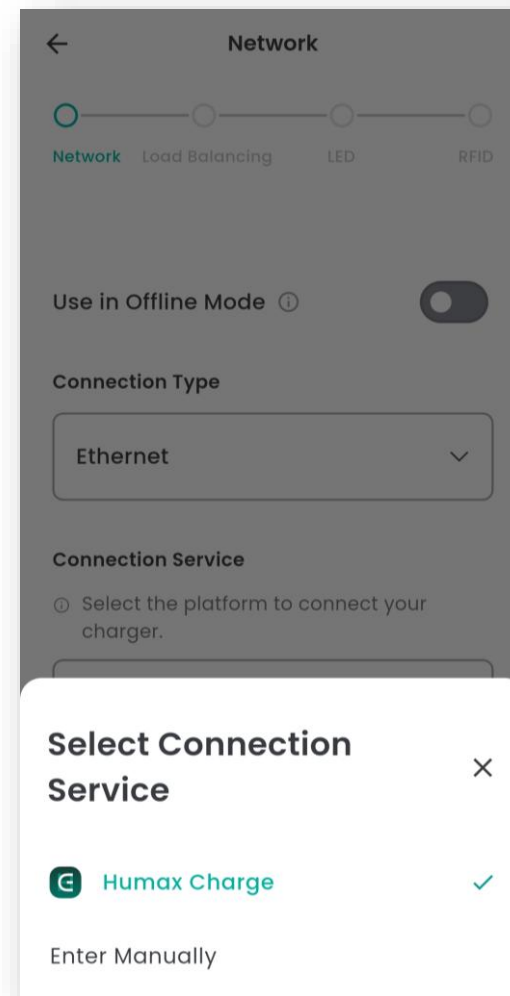
Select **Ethernet** from Connection Type

Recommended if the Wi-Fi network is unavailable.

**Connection Service**

Select **Humax Charge**

OCPP URL for Humax Charge is :  
`wss://uhc2-server.humaxcharging.com:443`



## Connecting to the Network

## Connect via Wi-Fi

## Select Connection Type

LTE – Not supported

Ethernet

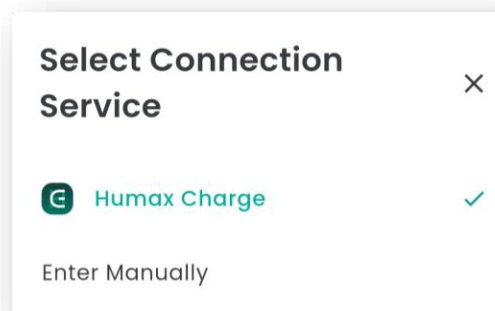
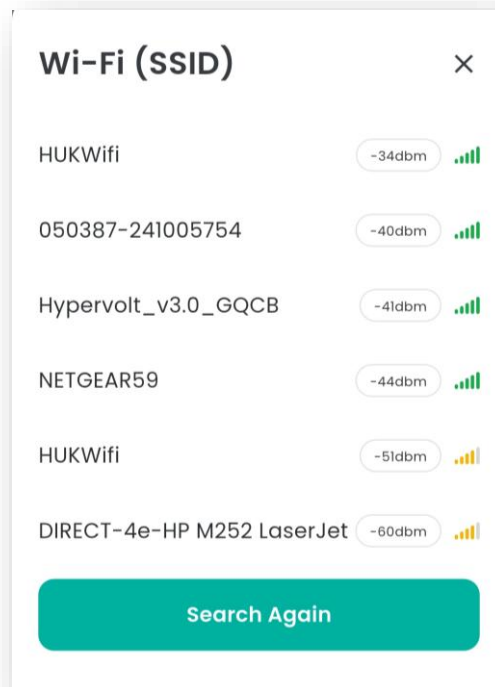
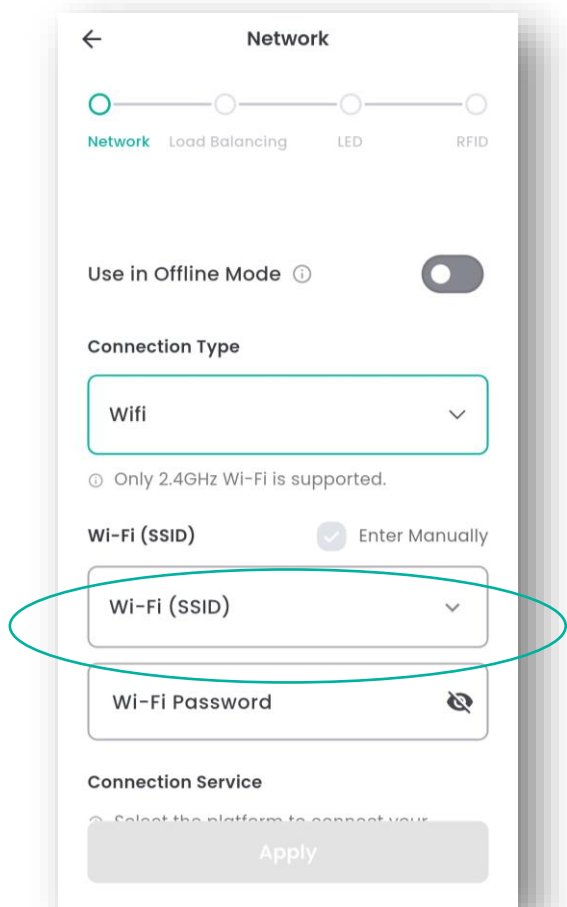
WiFi

Select **Wifi** from Connection type

Tap 'Wi-Fi (SSID)' field to start scanning SSID around the charger

Select SSID you want to connect charger and enter the password

## Connection Service

Select **Humax Charge**OCPP URL for Humax Charge is :  
wss://uhc2-server.humaxcharging.com:443

## Connecting to the Network

The screenshot shows the 'Network' settings screen. At the top, there is a progress bar with four segments: 'Network' (active, teal), 'Load Balancing', 'LED', and 'RFID'. Below this, the 'Use in Offline Mode' toggle is turned on. The 'Connection Type' is set to 'Wifi'. A note below states 'Only 2.4GHz Wi-Fi is supported.' The 'Wi-Fi (SSID)' section has a checked 'Enter Manually' option, with fields for 'Wi-Fi (SSID)' and 'Wi-Fi Password'. The 'Connection Service' section at the bottom has a note 'Select the platform to connect your' and an 'Apply' button.

### Offline Mode

Use in Offline Mode only when neither Wi-Fi nor Ethernet is available.

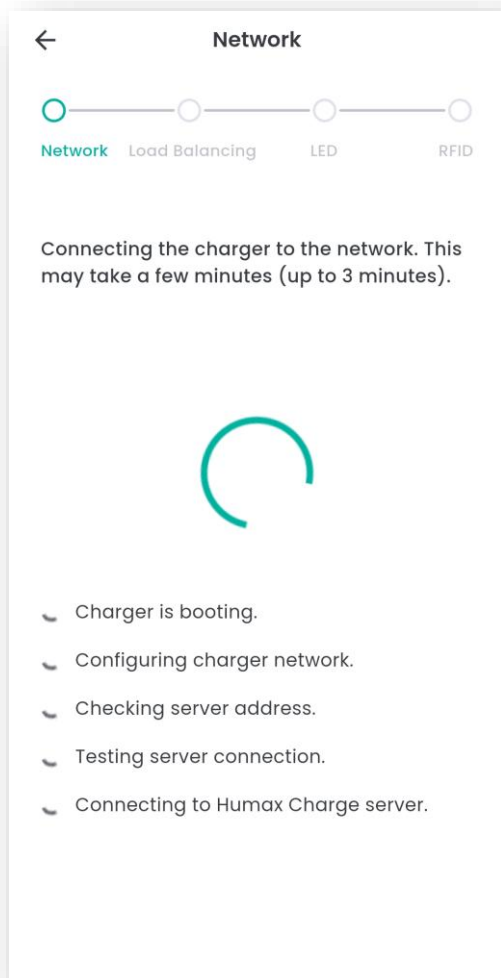
The charger must be kept in a secure location accessible only to authorized personnel, as the charger cannot be monitored via the app in this mode.

Charging can only be started and stopped using RFID cards.

The screenshot shows the 'Network' settings screen with a modal dialog box in the center. The dialog title is 'Would you like to switch to Offline Mode?'. The text inside says 'The charger will reboot to apply the changes. This process may take a few minutes.' Below this is a list item: 'After the charger finishes rebooting and the settings are applied, the screen will move to the Charger Search screen.' At the bottom of the dialog are 'Cancel' and 'Apply' buttons. The background settings are dimmed, showing the same progress bar and 'Use in Offline Mode' toggle as the previous screenshot.



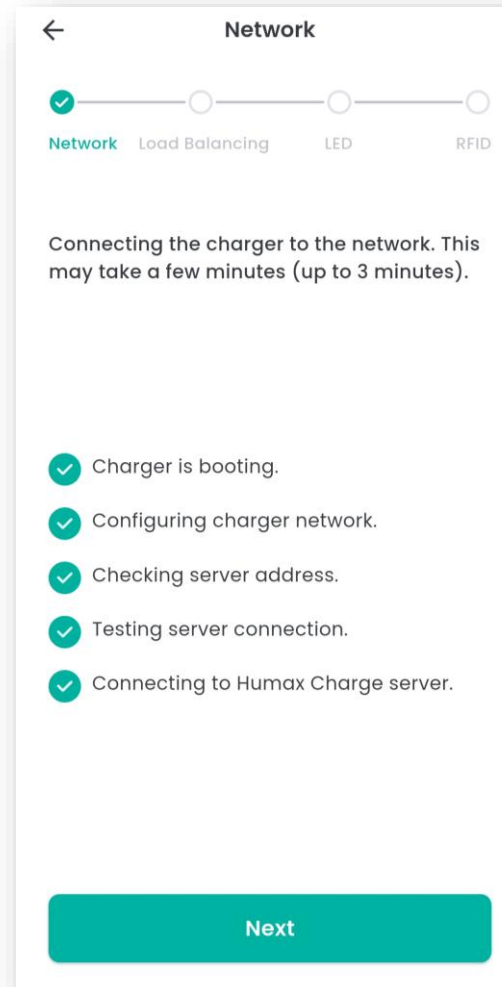
## Connecting to the Network



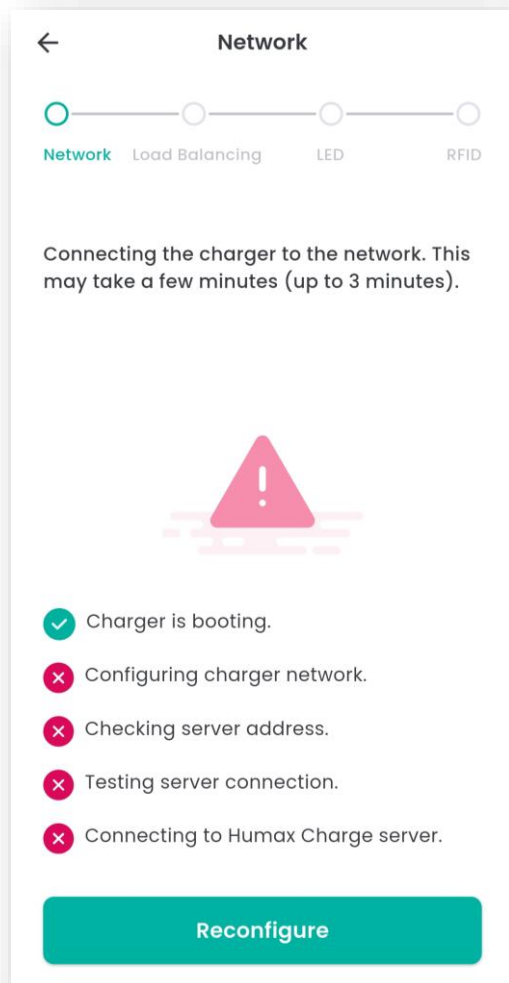
Upon applying the network configuration, the charger will connect to the server.

Please **note** that this process may take several minutes to complete.

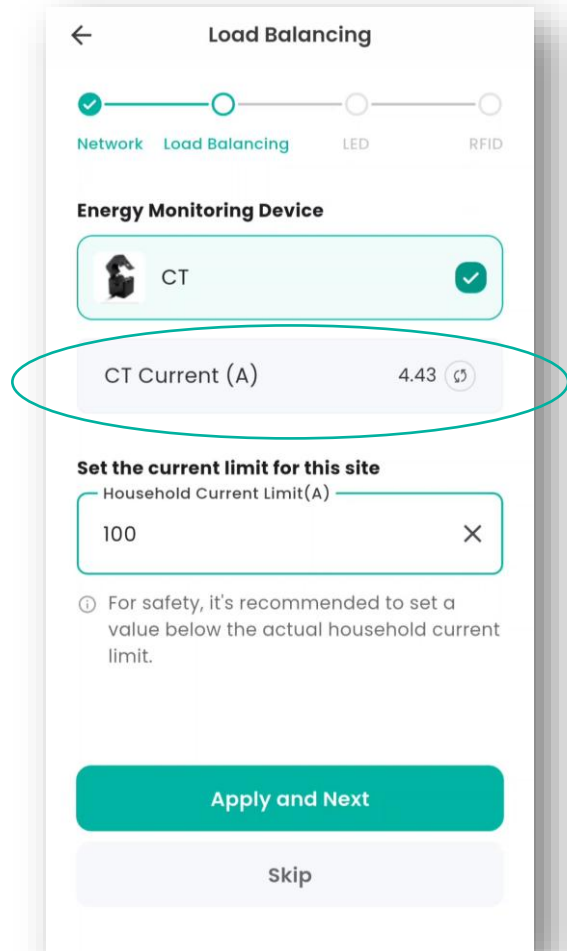
During this process, the charger may reboot (depending on the charger firmware version).



## Connecting to the Network



If the network configuration fails, press **Reconfigure** to return to the previous screen and verify that the information you entered is correct.



Connect the charger to the energy monitoring device.

**Note:** Enable this feature only if energy monitoring devices are installed.

For UK models, monitoring via CT clamp is supported.

Upon correct installation, **CT Current (A)** will display a **positive** value. If the value appears negative, check that the CT clamp is installed in the correct direction and reverse it if necessary.

Check the site's **main fuse rating** and set the appropriate **current limit** (e.g. 100 A).

**Note:** Incorrect configuration may cause the charger to malfunction. If this occurs, disable monitoring to verify whether the issue is resolved, then review the installation settings.

## Setting LED Brightness

← LED

Network Load Balancing LED RFID

Set the LED brightness appropriate for the charger's installation environment.

LED Brightness 80%

Dark Bright

Apply and Next

Skip

← LED

Network Load Balancing LED RFID

Set the LED brightness appropriate for the charger's installation environment.

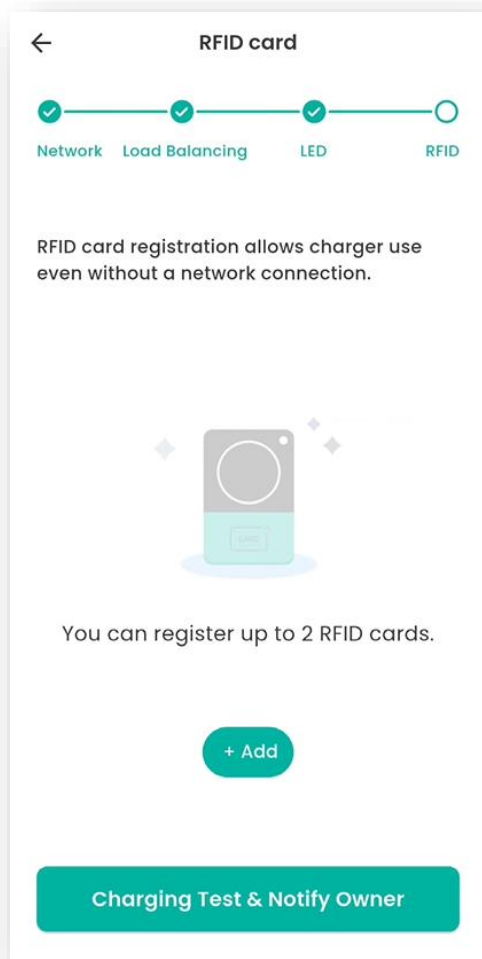
LED Brightness 100%

Dark Bright

Apply and Next

Skip

## Adding RFID card

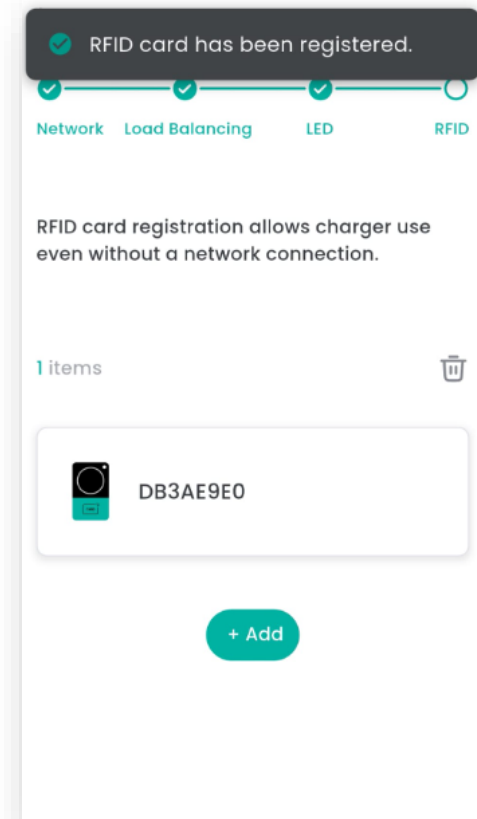
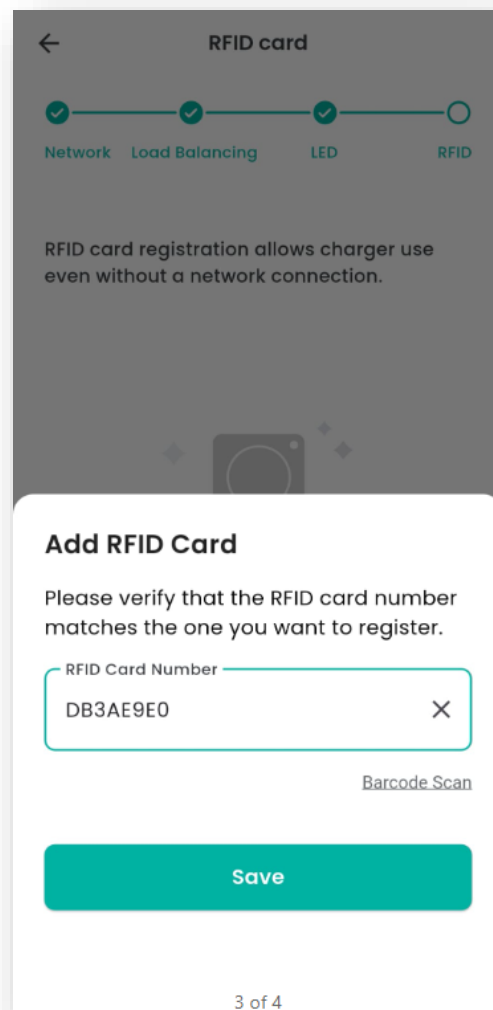


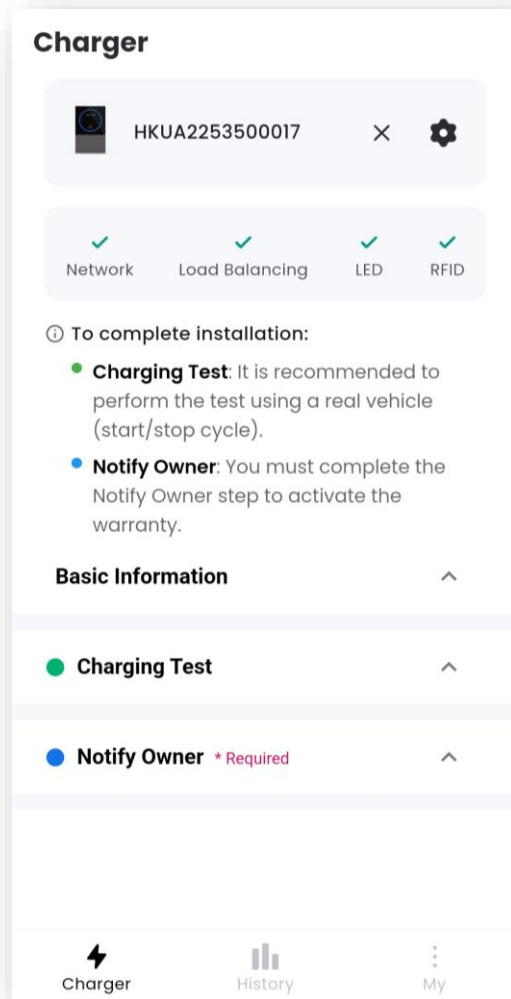
You may register up to two RFID cards.

(a) You can either scan the barcode located on the reverse side of the RFID card using your device's camera,

or

(b) Manually enter the RFID information.



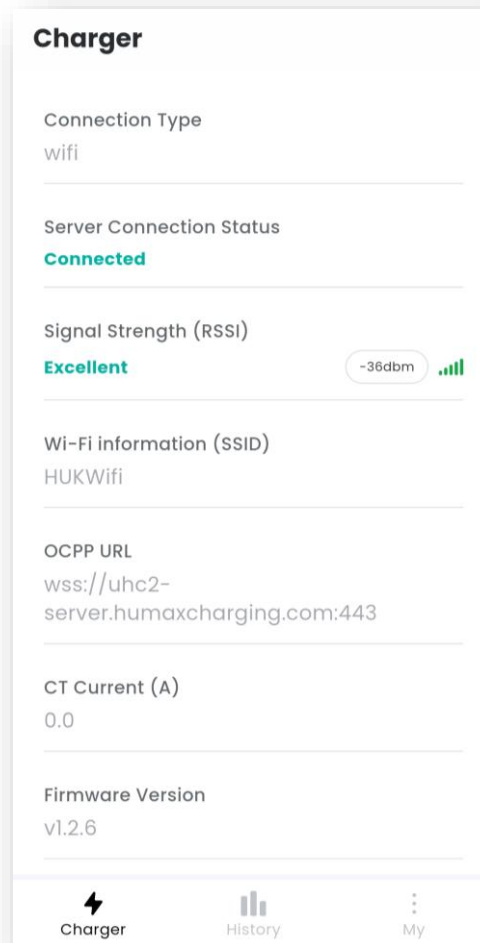


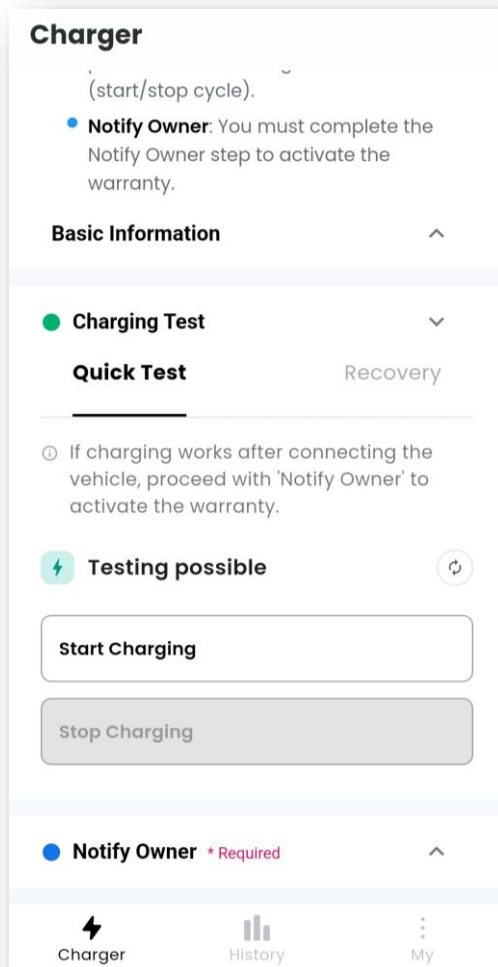
Once setup is complete, you can review the charger's status.

Tap **Basic Information** to view the charger status.

Verify that Server Connection Status shows **Connected** with adequate signal strength.

If the signal strength is too weak, consider using an Ethernet connection or placing a Wi-Fi repeater closer to the charger..





Tap the **Charging Test** section to test charging.

**Note:** This option may not be available in some firmware versions.

### Quick Test

**Start Charging** – Connect the charger to the vehicle and select Start Charging.

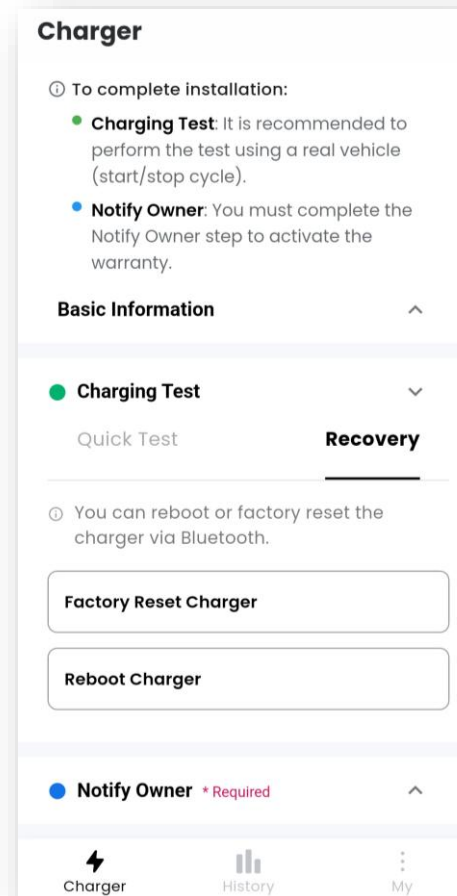
**Stop Charging** – Select to stop the session.

If charging does not work as expected, try rebooting the charger or performing a factory reset to restart the setup process.

### Recovery

**Reboot Charger** – Try this first if configuration or charging fails.

**Factory Reset Charger** – Use this only if the charger does not recover after a reboot.



**Charger**

☒ **Notify Owner** \* Required

① Once the charger is installed, enter user info to transfer ownership. A confirmation email will be sent.

**User Info**

First Name  
Humax

Last Name  
Test

Email ID  
humaxcharging@gmail.com

**Installer Notes**

installation completed

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☒ The user has been informed of the [\[Privacy Policy\]](#) and has given consent.

**Transfer**

Charger History My

Tap **Notify Owner** and enter the owner's detail.

The owner will receive a registration email containing a link to download the user App

**Installation of the charger has been completed.**



An installation completion email has been sent to the charger owner .

After tapping Confirm, you will be redirected to the charger search screen.

**Confirm**





## **Customer Support & Technical Help**

0344 318 8800

[uk.support@humaxcharging.com](mailto:uk.support@humaxcharging.com)