

EVBox Iqon

Commissioning Manual

1 Connect EVBox Iqon to Noodoe OCPP URL (wss://ocpp.noodoe.com) Before EV OS Commissioning

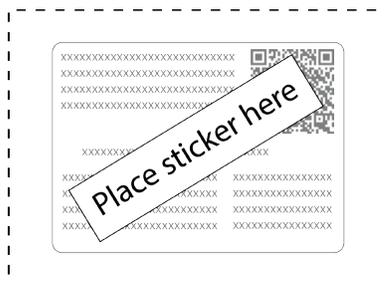
Commissioning EVBox Iqon connects it to Noodoe EV OS so it can charge vehicles.

EVBox Iqon uses a pre-programmed SIM to connect to Noodoe EV OS through a telephone network. No SIM setup is necessary.

*Note: It is important that EVBox Iqon is registered with Noodoe EV OS before power is supplied. This allows EVBox Iqon to find and connect to Noodoe EV OS automatically. Steps for configuration are outlined below.

1.1 Configuration Details

The EVBox Iqon configuration details are on the sticker as seen below.



Configuration details can also be found on the packaging.

1.2 Download the EVBox Connect App

Use the EVBox Connect app and connect it to Noodoe EV OS.



1.3 Use the EVBox Connect App

Step 1

Activate electrical power to EVBox Iqon.

EVBox Iqon will power up and initiate the start-up sequence.

Bluetooth will activate, and EVBox Iqon will search for the device running the EVBox Connect app.

Step 2

Open the EVBox Connect app on your smartphone or tablet.

Step 3

Select **START PAIRING** in the app.

A list of charging stations will appear.

Step 4

Select the **EVBox Iqon Bluetooth ID**.

The LED ring will flash purple when pairing via Bluetooth.

Step 5

Select the **EVBox Iqon Bluetooth ID** and follow the instructions in the app.

The following details from the EVBox Iqon configuration sticker (see 1.1) are required for the app:

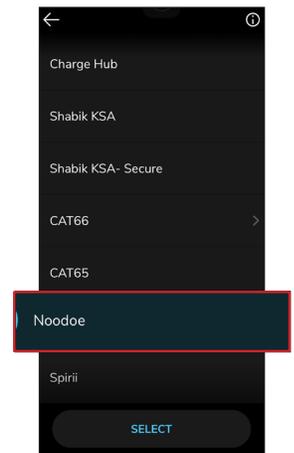
- The product Bluetooth ID
- The product security code

Step 6

Use the app in **Installer mode** to configure Noodoe as your **Charging Management Platform (CMP)**.

Step 7

Follow the instructions on screen to **reboot EVBox Iqon**.



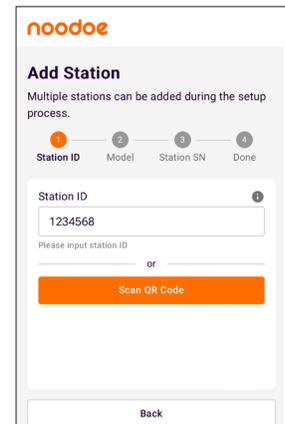
EVBox Iqon is now connected to a CMP and ready for use.

2 Attach the Station Label Sticker as Shown Below



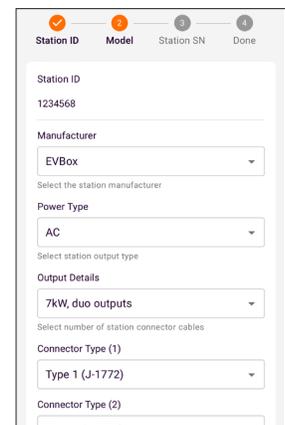
Step 3

Verify that the 7-digit auto-populated Station ID matches the first 7 digits on the Station ID stickers.



Step 4

Select the appropriate EVBox Iqon model specifications.



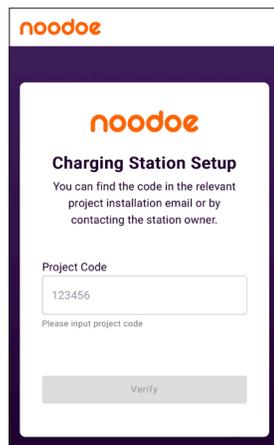
3 Noodoe EV OS Commissioning

Step 1

Scan either QR code to access the Installer Panel and initiate the charging station commissioning process.

Step 2

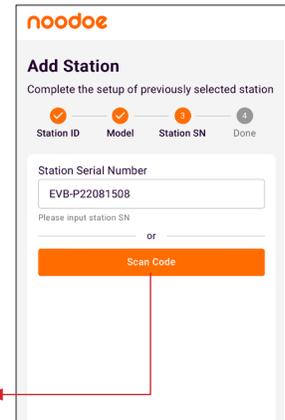
Input the Project Code provided by Noodoe or the charge point operator.



Step 5

Enter the station Registration Number manually or by scanning the barcode.

*Note: This step requires the registration number and not the serial number on the box.



Commissioning is now complete. The station can be found in Noodoe EV OS.