EzDIS · OCPP 1.6J

How to set up Intelbras EVE City (EVE 0074C / 0110C) with EzDIS

https://www.ezdis.net/en/free-ocpp-server/intelbras-eve-city

1. Create the charger in EzDIS

1. Sign in to EzDIS, open **EV Chargers** and tap **Add charger**.
2. Enter a **Name** (for example “Bay 1”) and the **Max power (kW)**, then save.
3. **Connect “Bay 1”** opens with the data you will enter in the Intelbras EVE City (EVE 0074C / 0110C):
   - **Server address (OCPP URL)**: `ws://devices.ezdis.net:9000/ev4k2p9x7q1m`.
   - **Secure address (wss://)**: `wss://charger.ezdis.net/ev4k2p9x7q1m`. Use it if the charger supports a secure connection.
   - **Charger identifier**: `ev4k2p9x7q1m`. On the charger it may be called ChargeBox ID, Charge Point ID or Identity.
   - **Password**, if the charger has that field. It is shown only once.

If the charger has a separate field for the identifier, fill it in and still paste the full address: EzDIS recognizes the charger even if it adds its identifier or serial number to the end.

The data above is an example: use your charger's own. Each charger has its own identifier.

2. Configure the Intelbras EVE City (EVE 0074C / 0110C)

The EVE City is configured from a phone, over the charger's own Wi-Fi. It must be idle, with no car plugged in or charging. It has no OCPP password field and adds its serial number to the end of the address by itself.

1. Power the charger on. For 15 minutes (after it starts or loses internet) it opens a Wi-Fi network named after its serial number, printed on the side of the unit. Join it with the key `admin123`. If the phone tries to switch networks because there is no internet, turn off its mobile data.

2. Open `http://192.168.4.1` in the browser, enter the PIN printed inside the charger and tap **Entrar**.



Source: Intelbras, “Manual do usuário EVE 0074C / EVE 0110C (04/23)”, p. 16

3. Tap **Configurar → Modo de operação** and choose **Modo de Rede**. In Offline mode the charger never speaks OCPP.



Source: Intelbras, “Manual do usuário EVE 0074C / EVE 0110C (04/23)”, p. 20

4. Go back and open **Rede**. Choose the network mode (Wi-Fi), your network (**SSID do Wi-Fi**) and its key. In **Endereço da plataforma OCPP** paste the full address, `wss://charger.ezdis.net/ev4k2p9x7q1m` (or `ws://devices.ezdis.net:9000/ev4k2p9x7q1m`).
5. Tap **Confirmar**. The charger restarts with the new settings.



Source: Intelbras, “Manual do usuário EVE 0074C / EVE 0110C (04/23)”, p. 17

3. Check the connection

On the status screen, **Conexão com o servidor** changes to **Conectado**. In EzDIS, the charger turns **Available** within a minute or two. Even though it presents itself with its serial number, we recognize it by the ev… identifier in the address.

In **Modo de Rede**, RFID cards stored in the charger itself stop working: register them in EzDIS.

If it does not connect

- Check that the charger has internet access and that the address is complete, with no spaces.
- If the charger page shows “A charger is trying to connect from your network as…”, tap **It is “Bay 1”**: your charger uses its serial number as identifier and connects on its next attempt.
- If it says the server rejected it, the password does not match or the charger is not using the secure address (wss://).

Once connected you can start and stop sessions from EzDIS, register RFID cards, charge per kWh and see each person's usage: it is all in the EV chargers manual.

Manuals and documentation

WEB · www.intelbras.com

Configuration guide

PDF · backend.intelbras.com

User and installation manual

Documentation reviewed on 2026-11-24. Compatibility depends on the variant and firmware.