4.6.6. Optional: Configure a hub-satellite installation

⚠ **WARNING**
Risk of electric shock, which can cause severe injuries or death. Only a qualified electrician is permitted to access the Installer mode in the EVBox Connect app.
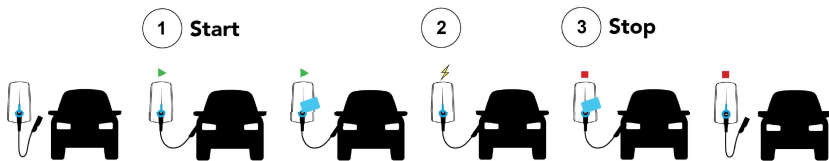
1. Make sure that the hub station is on and your smartphone or tablet is paired with the hub station.
2. Switch on the electrical power to the satellite stations.
   The satellite stations power up and run the start-up sequence.
   RF communication is now active and the satellite stations are ready to pair.
3. In the EVBox Connect app, select **Installer mode** and then enter your Security Code.
4. Select **Pair RF satellites** then select **PAIRING MODE**.
   The app searches for satellite stations.
5. Select the satellite stations that you want to pair with the hub station.
   The LED rings on the selected satellite stations flash purple.
6. Select **PAIR TO HUB**.
   The app pairs the satellite stations with the hub station. The paired satellite stations are shown in the app.

The hub-satellite installation is now set up.

5. Operation instructions

5.1. Start and stop a charging session

1. Start charging:
   - Unwind the charging cable fully from around the charging station.
   - Remove the cap from the charging cable then connect the charging cable to your vehicle.
   - If you use a charge card or key fob, hold it in front of the reader on the station to start charging. *
2. Your vehicle is charging.
3. Stop charging:
   - If you use a charge card or key fob **, hold it in front of the reader on the station to stop charging. *
   - Disconnect the charging cable from your vehicle.
   - Install the cap on the charging cable, then wind the charging cable around the station. Make sure that the plug does not touch the ground when stowed.


* When the charging station is configured to only accept charge cards or key fobs. See Configuration and activation on page 23.
** You must use the same charge card or key fob that you used to start the charge session.

5.2. LED ring status indication

LED ring color	What it means	What to do
LED ring off or green.	The station is in standby mode, ready for use.	• Connect the charging cable to your vehicle. • Start charging, for example using a charge card or key fob.

LED ring color	What it means	What to do
LED ring flashing green.	The charge card or key fob is being authorized.	Wait until the LED ring shows blue.
LED ring blue.	The charging station is charging the vehicle.	• Let the vehicle charge. • You can stop charging at any time.
LED ring yellow.	The vehicle is fully charged.	• Stop charging using the same authorization method used to start charging (for example, charge card or key fob). • Disconnect the charging cable from your vehicle.
LED ring flashing yellow.	Charging session is in a queue.	• Wait. When power becomes available, charging will start or resume and the LED ring will show blue. • You can stop charging at any time.
LED ring red.	An error has occurred.	Check Troubleshooting on page 26 for a solution.
LED ring flashing purple.	The station is in pairing mode.	See Pairing on page 23, or Optional: Configure a hub-satellite installation on page 25.

5.3. Troubleshooting

This is a general troubleshooting guide listing the most common issues. Troubleshooting must only be done by a qualified electrician unless otherwise stated. If you are not able to solve an issue, visit help.evbox.com for further help from our service pages and support team.

⚠ **DANGER**
Servicing and repair of this charging station by a non-qualified person will result in the risk of electric shock, which will cause severe injury or death. Only a qualified electrician is permitted to service and repair the charging station.

Problem	Possible cause	Solution
LED ring is off.	The charging station is in idle mode, and the LED ring idle state is set to off or timer. (The LED ring comes on when the station is used.)	Use the EVBox Connect app to set the LED ring idle state to on or timer. The LED ring will stay on continuously.