

Phantom Gateway 2.0 PC

This new product from Erbesd Instruments may be installed in two modes:

1. Gateway Mode

- Offers the same features as a Gateway 2.0
- Connects via USB-C to a Windows computer/tablet
- Fully IT and cybersecurity auditable(uses PC's network connection)
- Ideal as a field tool for troubleshooting sensor issues:
 - Configuration
 - Firmware updates
 - Range testing
- Simplifies Phantom solution demonstrations

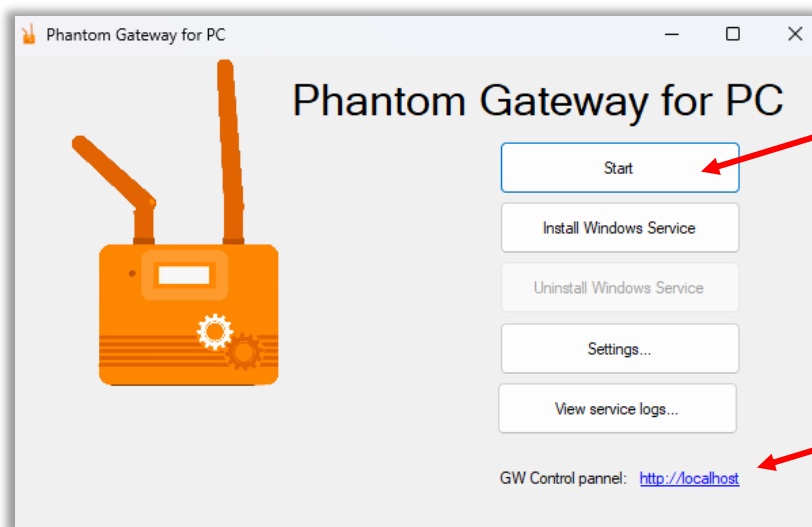
2. Gateway Manager Mode

- Intended to be operational full-time
- Installed with a virtual Gateway Serial Number
- Controls settings of multiple installed gateways & sensor assignments
- Contact Erbesd Technical Support if you want to use this mode. Custom configuration is currently required.



Gateway Mode Setup

1. Plug the Gateway 2.0 PC into a USB port on the PC/tablet.
2. Extract and open the **desktop-gw-manager.zip** file.
3. Run **GWJSGUI**
4. Press the **Start** button to run the Windows Phantom Gateway Service
5. Open the Gateway Admin Console using the <http://localhost> link.



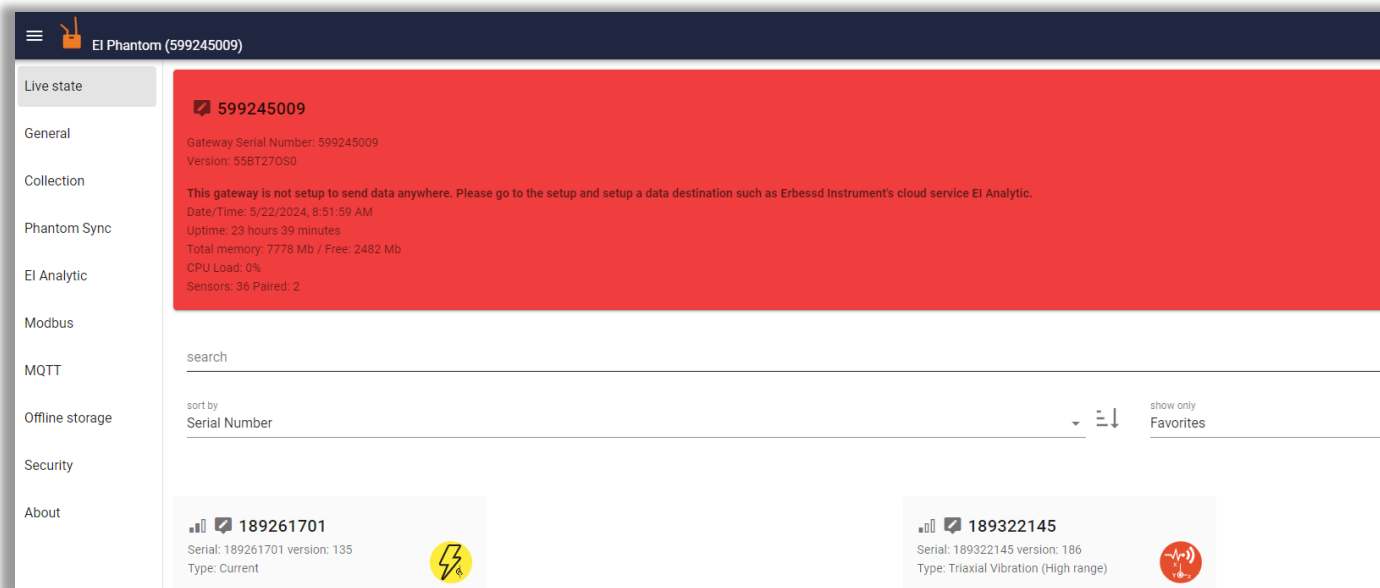
1

2

Open Gateway
Admin Console

Note – the **Install Windows Service** option is used in cases where the Gateway PC is attached and operating full time, or if it is used often. This will install and run the Windows Service software in the PC/tablet and start it when the computer boots. Once installed, the Install Window Service button will be greyed-out, and the Gateway may be accessed by simply using the <http://localhost> address in any web browser. The GWJSGUI does not need to be running.

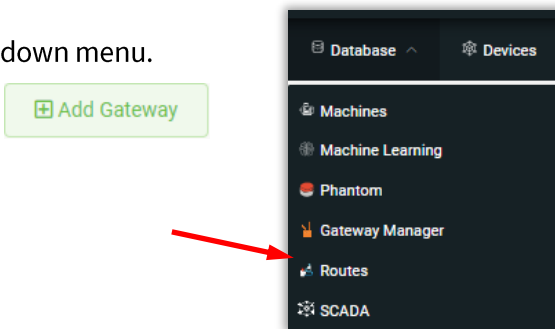
The Live State screen is displayed, indicating a database destination has not been set.




Note – there are NO network parameters to configure in the General Tab, since the Gateway uses the PC's network connection via USB. The gateway also uses the computer for time and time zone information.

Add and Register this gateway's serial number like any other in EI-Analytic:

1. Login to the EI-Analytic account at www.eianalytic.com and select the database that the gateway will be associated with.
2. Select **Gateway Manager** from the **Database** drop-down menu.
3. Click Gateway Manager again, then **Add Gateway**
4. Enter the gateway serial number .
5. Click **Add Gateway**.



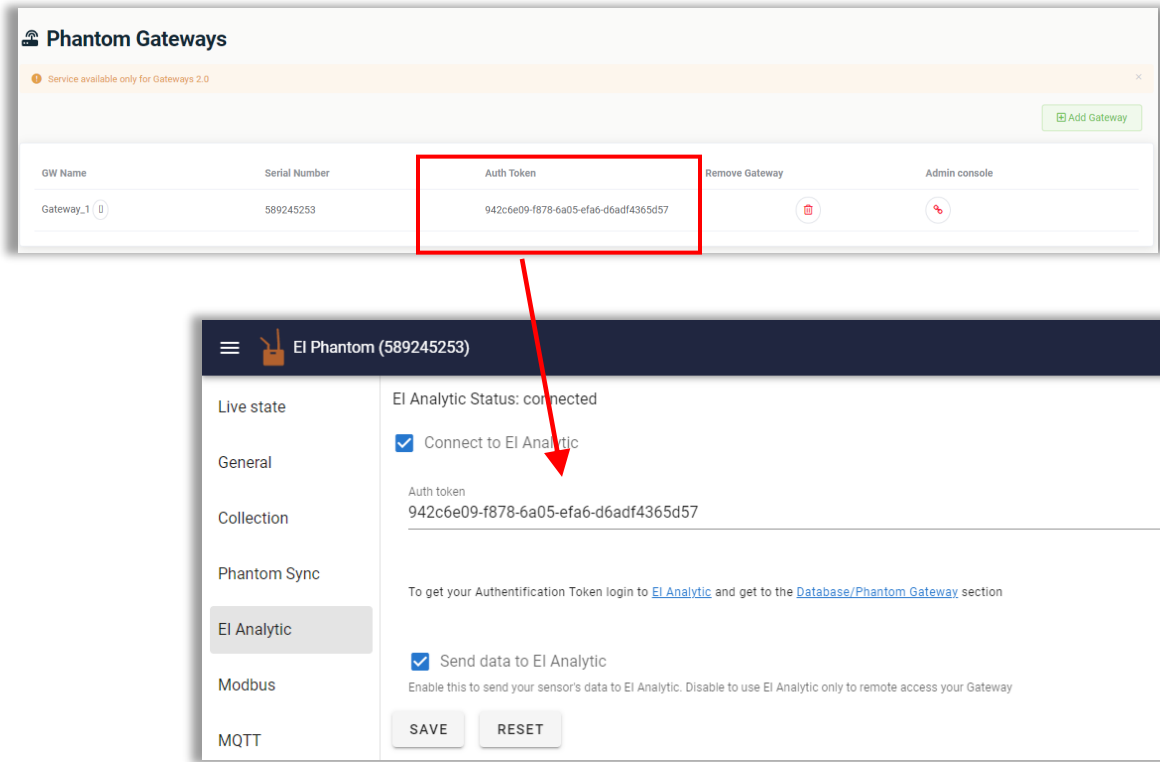
Add Phantom Gateway ✕



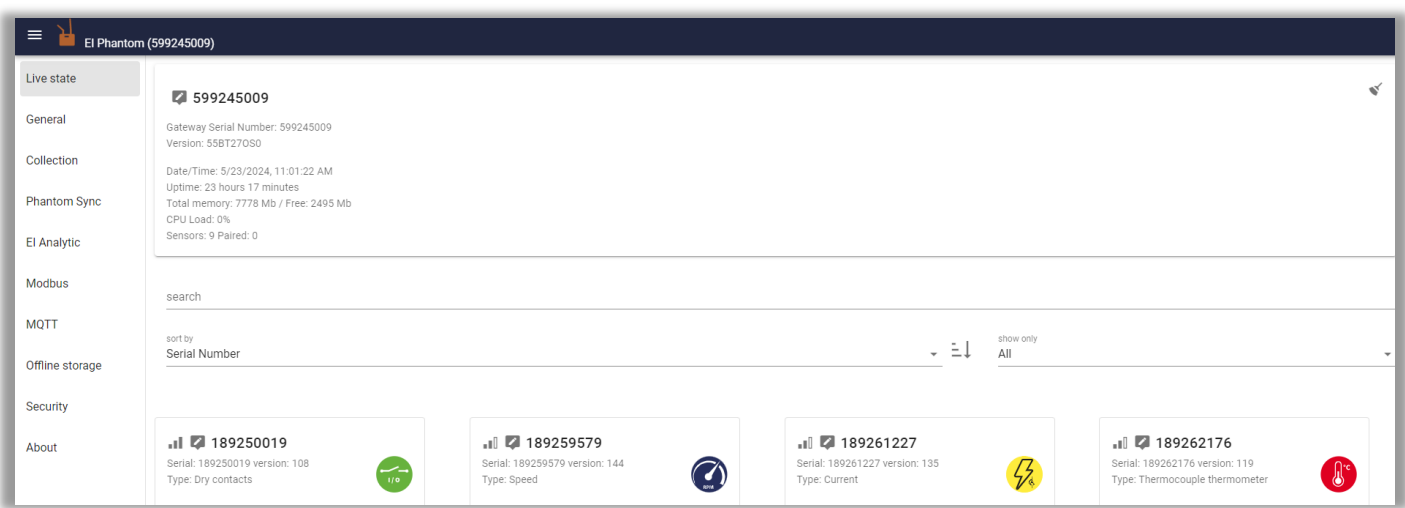
Serial Number
Type the gateway serial code

Add Gateway

- Once the gateway is registered, **copy** the **Auth Token** and **paste** it into the **EI-Analytic** screen on the gateway Admin Console.



- Ensure both **Connect to EI-Analytic** and **Send data to EI-Analytic** boxes are checked as shown.
- Click on **Save** and the gateway will restart. Upon reboot it will start sending data to the EI-Analytic database.



For details regarding Gateway features and settings, see the *Phantom Setup Guide V4* document.