Libelium Station Configuration

For this project, I have decided to use one of BEIA's Libelium Stations. We have configured the station using Waspmote IDE.

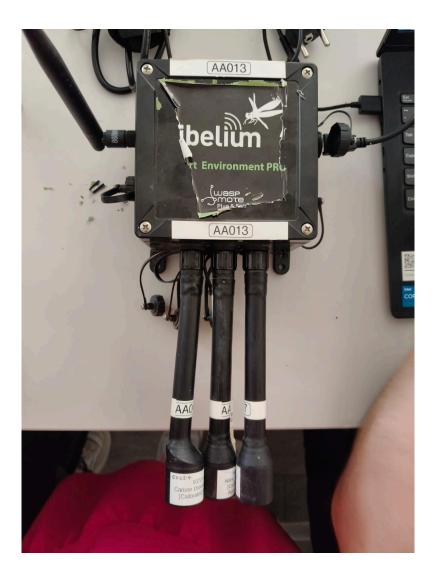
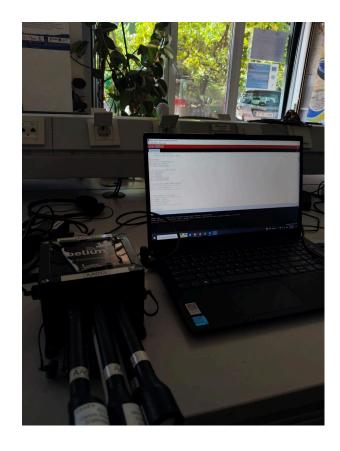


Figure 1. Libelium Smart Environment Pro Station





Sensors

- Sulfur Dioxide (SO2)
- Nitric Dioxide (NO2)
- Temperature, Humidity and Pressure
- Ozone (O3)
- Carbon Dioxide (CO2)



Configuration Guide

First of all, we started by downloading the WASPMOTE IDE and connecting the Libelium Station to the Laptop via USB.

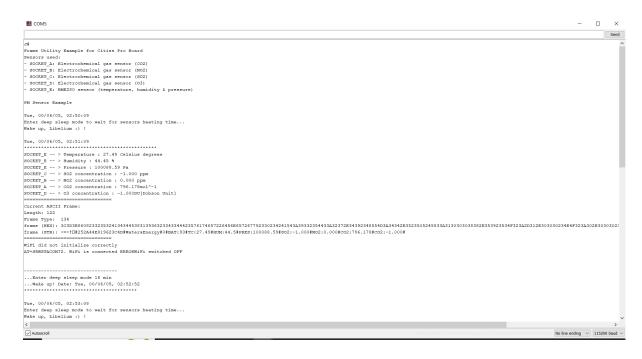
Second of all, we chose the correct port and made sure our station is recognizable.

Next, we run the code into the IDE, and change the Baud Rate into the Terminal to 11520.

Lastly, we can see the values in the terminal.

The **code** is on the Github Repository: https://github.com/OviMG2/Libelium-Station

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