

### **Cyanosense 2.0 Offline Mode Instructions:**

- 1) Disconnect Battery USB from ESP32
- 2) Flip the Switch to "Download Data Mode" (Flip Switch Towards USB)
- 3) Connect Device to ESP32 through USB
- 4) Open CoolTerm or Double Click "Cyanosense 2.0.stc"
- 5) Select the Correct Serial Port and make sure baud rate is set to 115200
- 6) Click Connect Device
  - a. If no prompt shows click RST on ESP32
- 7) If there is no Terminal Window, enable it in Settings (however if "Cyanosense 2.0.stc" was used, it should already be there)
- 8) Go to Connection, Capture Text/Binary To File, Start
- 9) A window should open asking you to save the file. Save it to where you want it, rename it to what you want, and add ".csv" at the end.
- 10) Type "G" in Terminal Window and Press Enter
- 11) Go to Connection, Capture Text/Binary To File, Stop
- 12) If you want delete to downloaded spectral data off the ESP32, type "D" in Terminal Window and Press Enter.
- 13) Disconnect Device from ESP32
- 14) Flip Switch to "Normal Operation Mode" (Flip Switch Away from USB)
- 15) Plug Battery USB to ESP32