How to Update FGA Logger Firmware

What You Need / Prerequisites

- 1 × FGA DATA Logger
- 1 × PC running Windows 7 (64-bit) or Windows 10
- Flash Download Tool installed on the PC (click to download)
- Download Latest Firmware (click to download)
- USB-C cable

1.) Connect logger with PC using USB C cable to USB Serial Port
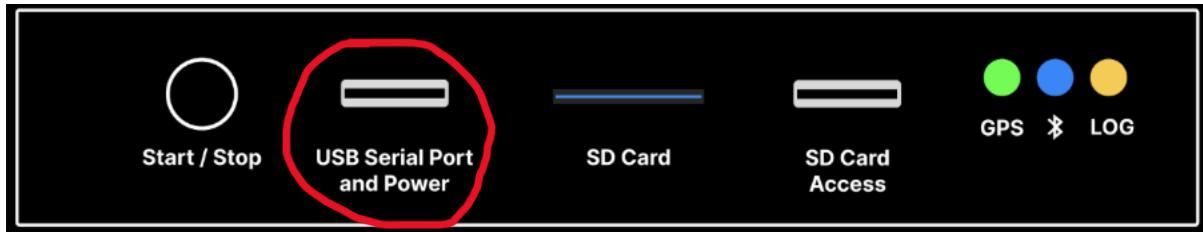
2.) Upload Sensor module firmware.

1a.) Run the Flash Download Tool and select ESP32-S3 as the Chip Type
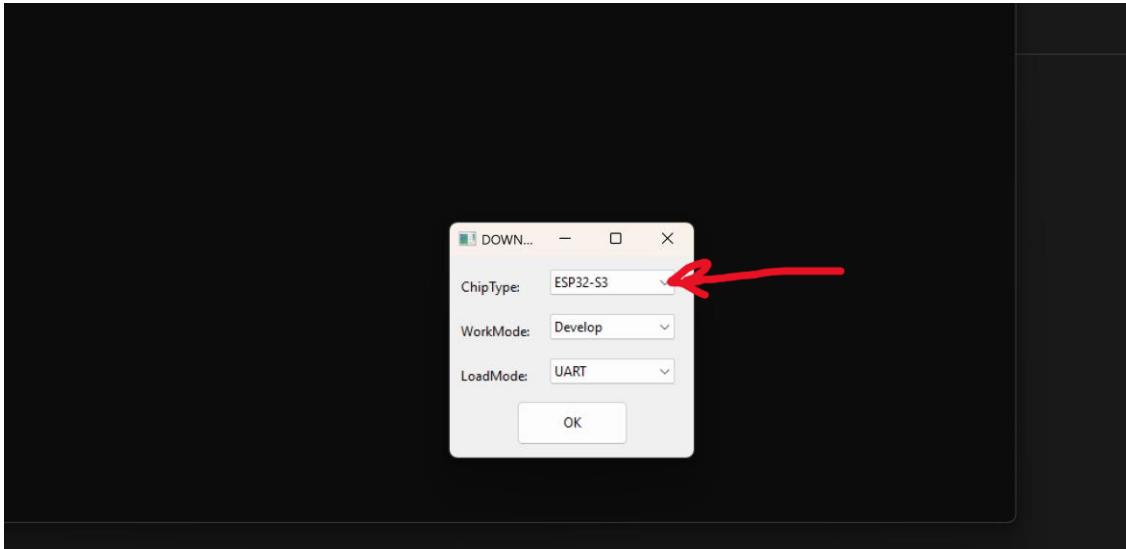
2b.) Select the latest `ads1248.ino.bin` file (the name may differ, but `ino.bin` should be the same), set the address to **0x10000**, select the **COM port**, then click **START**.
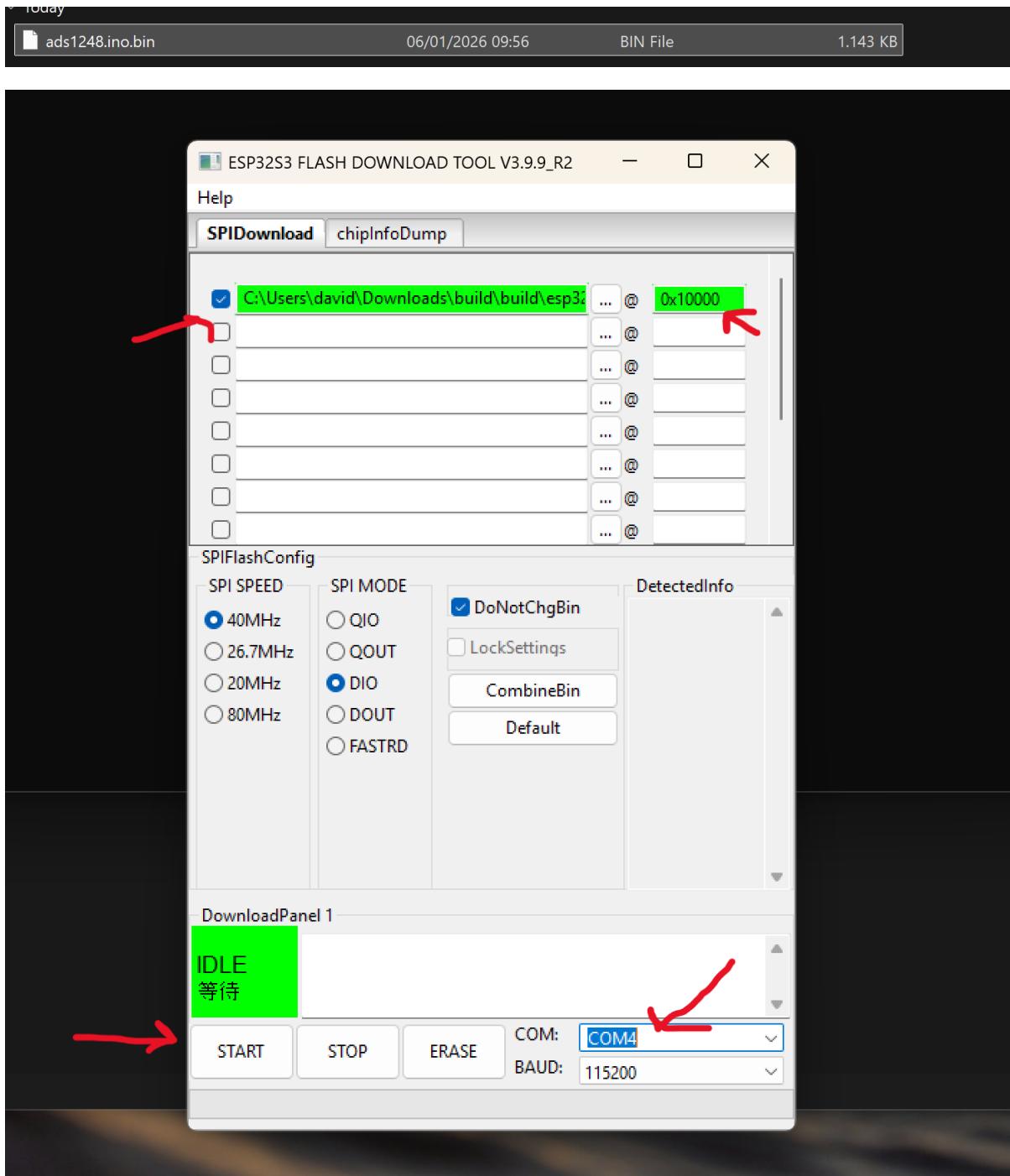
When the update finishes, disconnect the device. The firmware update will be complete.