

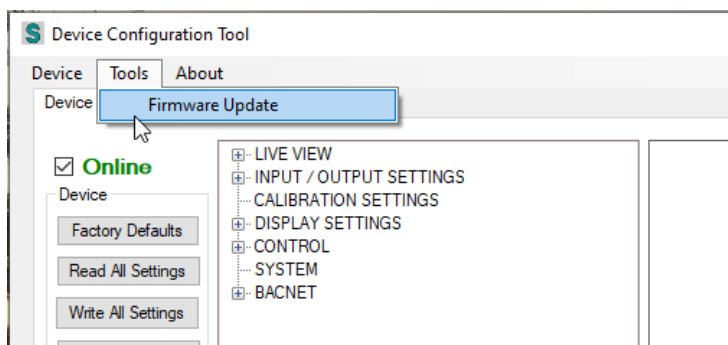
1 Required Equipment

To update the controller / sensor firmware you will need:-

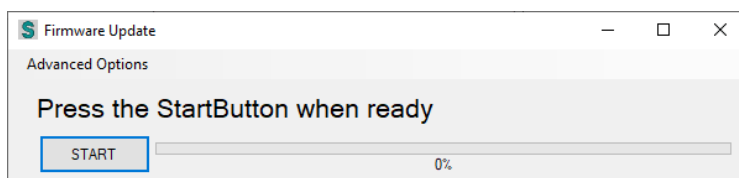
- USB-to-Serial Converter with the USB Cable
- Device Configuration Tool Software
- Power Switch or similar to power cycle the device
- The controller / sensor firmware image file (provided by Senticon)

2 Update Process

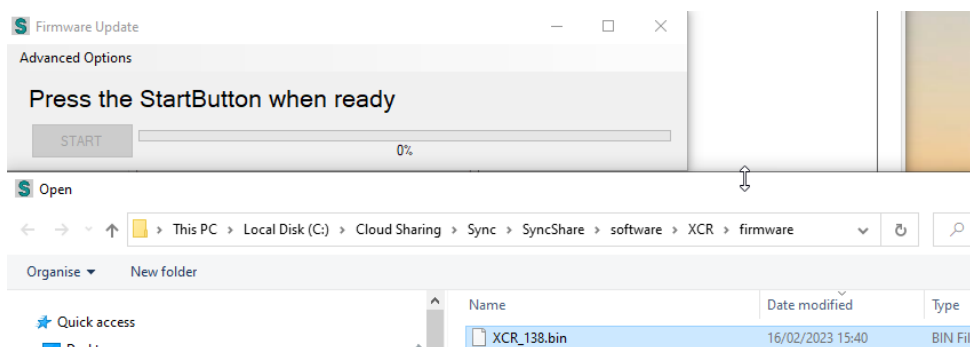
1. Connect your USB-TO-SERIAL converter to the device
WARNING! Do not try to upgrade using Bluetooth.
2. Run the Device Configuration Tool Software
3. Select Tools / Firmware Update



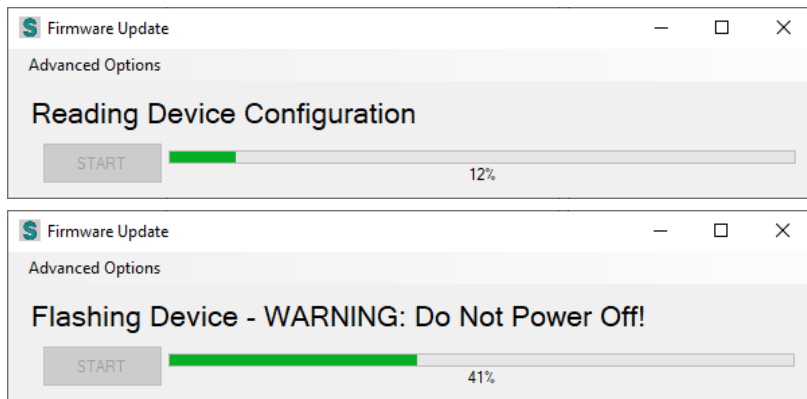
4. Press Start Button to start the firmware upgrade



5. Point to the Firmware File e.g. XCR_138.bin

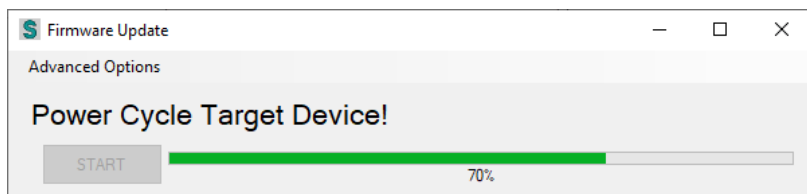


- The tool will first upload the existing configuration from the device.

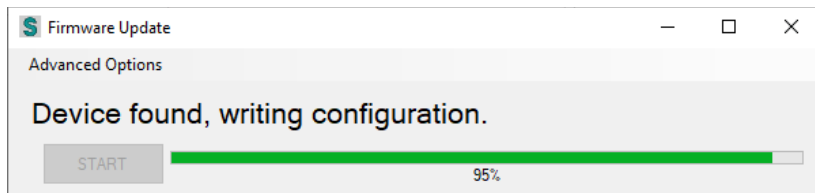


- Power cycle the device.

WARNING! This must be a 'clean' power cycle. Use power switch for this. If the power cycle is not done cleanly, the update process will fail and the device is required to be sent to the factory for re-programming.



- Once power cycle has been detected the tool will download the configuration read at Step 6. back to the device.



- The update is complete.