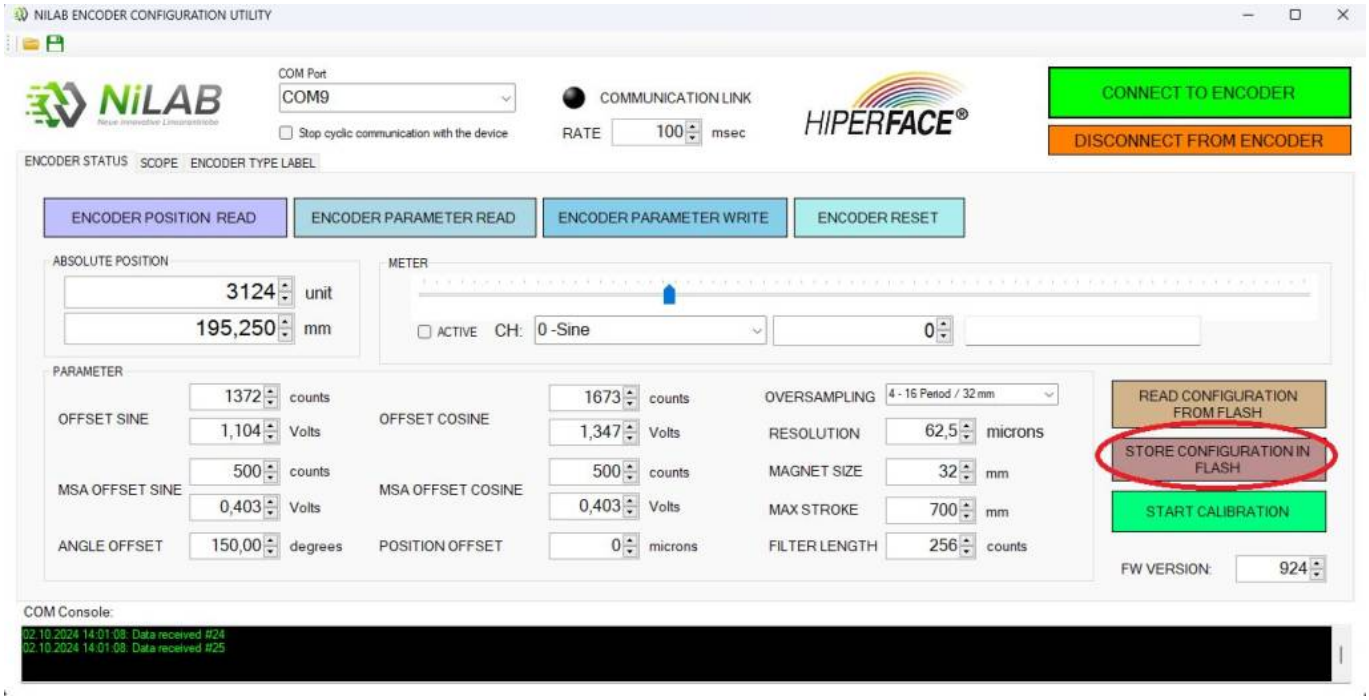
Encoder Configurator

This page describes the **Encoder Configurator** software. It is used for calibration, monitoring, and checking of the Reverso encoder from a Windows PC.

The Encoder Configurator is a software running on Windows for calibration, monitoring, and checking of the Reverso encoder.

The communication between the PC and the encoder is based on an RS485 communication interface, using a programming cable from NILAB.

Download here:
https://www.nilab.at/download/revenc368-firmware-09092020-flash-tool/?wpdmdl=3804&refresh=670f811cac1011729069340



What the Encoder Configurator is used for

- **Calibration**: set the SIN/COS period and the absolute position parameters. - **Monitoring**: check the encoder signals and the operating status. - **Checking**: verify the encoder configuration and the communication.

How to proceed

- Connect the encoder to the PC with the NILAB programming cable (RS485). - Start the Encoder Configurator and select the connected encoder. - Set the desired SIN/COS period and the resolution, and store the configuration. - Verify the communication and the encoder output after the configuration.

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