

## HOW TO UPGRADE THE FIRMWARE OF GRIPONE IMU CAN (HD.003)

The new firmware of your GRIPONE IMU CAN is available as ".HEX" file. To update GRIPONE IMU CAN with the new firmware, follow the steps below.

- Save the firmware on your computer
- Download and install MikroBootloader (available here: <http://libstock.mikroe.com/projects/view/1862/mikrobootloader>)
- Run MikroBootloader
- Connect the IMU by the USB cable
- Click at "Connect"
- Click at "Browse for HEX" and select the firmware (file .hex)
- Click at "Begin uploading" and wait the end of process
- Remember to send the configuration



- After updating the firmware, you have to send the configuration (1) and initialize the offset (2) by the GRIPONE IMU CAN software

