

SPECTRO1-Scope: Changes after Software Update from SPECTRO1-Scope V2.10 to V3.0

This manual summarises the changes that were made with the software update from **SPECTRO1 V2.10** to **V3.0**.

!!! It is not possible to perform a software update from V1.x or V2.x to V3.0 and vice versa.

A software update (downgrade) from V3.x to V3.0 can be performed quite easily.

All you need is the FirmwareLoader V1.1 and the firmware files for version V3.0.

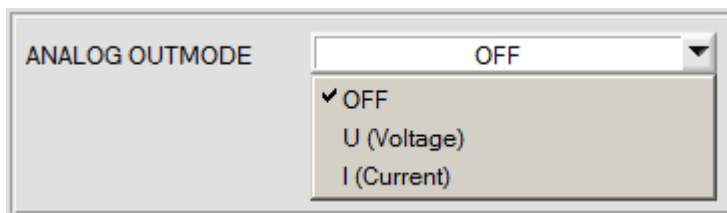
The FirmwareLoader V1.1 can be found on the software CD that is provided with the sensor or can be downloaded from our homepage.

The firmware files are available from your sensor supplier.

The respective procedure is exactly described in the "[Manual FirmwareLoader V1_1](#)" file.

There only is one change.

Change 1:



Under **ANALOG OUTMODE** the option **U+I** is no longer available. This means that starting from version 3.0 either a voltage of **0-10V** or a current of **4-20mA** can be output.