

# SPECTRO-3 Series

## Changes from SPECTRO3-SL-Scope V1.0 to SPECTRO3-SL-Scope V1.1

This manual summarises the changes that were made with the software update from **SPECTRO3 SL V1.0** to **V1.1**.

A software update from V1.0 to V1.1 can be performed quite easily.

All you need is the FirmwareLoader V1.1 and the firmware files for version 1.1.

The FirmwareLoader V1.1 can be found on the 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.

### Change:

The Teach Table was extended to 64 color vectors.

The Spectro3 SL only has 2 outputs.

It is therefore possible to output a maximum of 3 colors in binary code.

However, if the group mode is activated with **COLOR GROUPS = ON**, 64 colours can be learned, which can then be assigned to a maximum of 3 groups (0,1,2).

If **TRIGGER = PARA** is used, 64 color vectors can additionally be saved as **SET 1**. Input IN0 is used to switch between parameter and color vector sets.