Sensor Let's make sensors more individual

N°619 SPECTRO-3 series

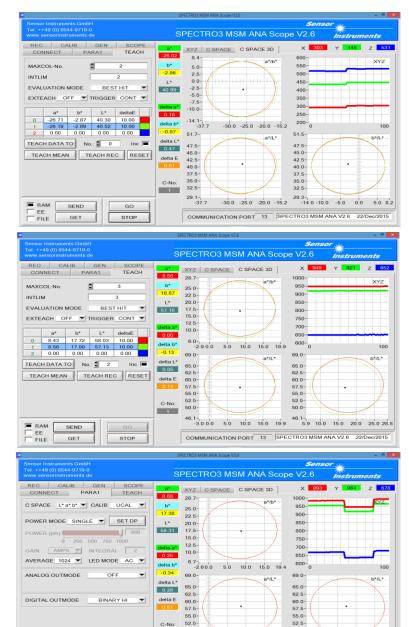
**Application - News** 

## Instruments

## 1. Color measurement of fabrics

Green and olive fabrics should be color controlled. For this purpose a color measurements sensor type **SPECTRO-3-FIO-MSM-ANA-VIS** in connection with an optical fiber frontend type **KL-D-0°/45°-85-BL-A3.0** is used. At this, the distance of the optical frontend to the fabric is approximately 85mm and the detection area has a diameter of around 30mm. The very small color difference between the two green fabrics and between olive fabrics can be proper detected as shown in the screen shots.





RAM

FILE

SEND

GET

GO

STOP

47.0--2.60.0 5.0 10.0 15.0 19.4 6.7 10.0 15.0 20.0 25.0 28.7

COMMUNICATION PORT 13 SPECTRO3 MSM ANA V2.6 22/Dec/2015



