

**Application - News** 

N°634 SPECTRO-2 series

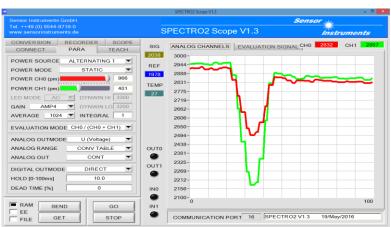


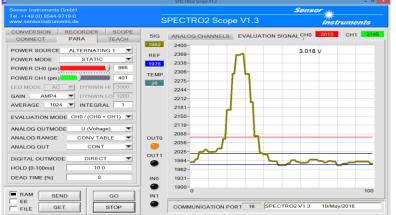
## Instruments

## 1. Glue line control on printed paper

The presence, amount and gaps of a glue line on printed paper should be detected. For this purpose a double contrast sensor type **SPECTRO-2-FIO-(IR2/IR)/(IR3/IR)** in connection with an optical fiber type **R-S-A3.0-(3.0)-1200-Y-67°-2P/2P** is used. Here, the distance from the optical fiber frontend to the object is approximately 5mm and the spot size at the object has a diameter of around 4mm. The presence as well as the amount and gaps of the glue line can be proper detected as shown in the screenshots.







## CONVERSION RECORDER SCOPE CONNECT PARA TEACH POWER SOURCE ALTERNATING 1 STATIC POWER MODE $\mathbf{v}$ ) 966 POWER CH0 (pm) 401 POWER CH1 (pm) DYNWIN HI 330 GAIN AMP4 1024 VINTEGRAL AVERAGE EVALUATION MODE CH0 / (CH0 + CH1) ANALOG OUTMODE U (Voltage) ANALOG RANGE CONV TABLE ANALOG OUT CONT DIGITAL OUTMODE DIRECT -

HOLD [0-100ms]

DEAD TIME [%]

FILE

SEND

GET

GO

STOP

RAM

