

Instruments



[Hz]

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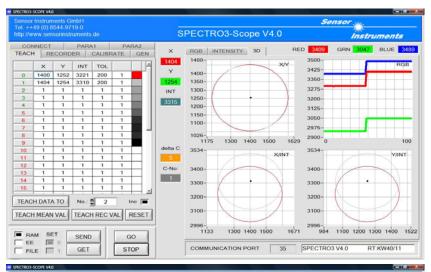
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## **Application - News**

N°269 SPECTRO-3 series

## 1. Color differentiation of two plastic parts

Two plastic components should be differentiated. For this purpose a color sensor type SPECTRO-3-50-FCL is used. The distance from the sensor to the object is approximately 30mm. The detecting area at this distance is around 12mm. The two parts can be proper differentiated as shown in the screenshots.





SPECTRO3-SCOPE V4.0 Sensor Instruments GmbH		Sensor 🔐
Tel. ++49 (0) 8544-9719-0 http://www.sensorinstruments.de	SPECTRO3-Scope V4.0	Instruments
TEACH RECORDER CALIBRATE GEN CONNECT PARA1 PARA2	1480- 350	280 GRN 2911 BLUE 336
POWER (pm)	Y 1400- 251 1350- 333	50-
LED MODE AO PONNAN HI 3300	NT 1300- 1250- 1200- 312 320- 3	-00-
AVERAGE 256  INTEGRAL 1	1150- 1100- 1026- 1175 1300 1400 1500 1629 290	75-
OUTMODE DIRECT HI	ta C 3534- X/INT 35: No: 3400- 340	Y/INT
INTELIM 0	3300-330	
CALCULATION MODE X Y INT - 3D  EXTEACH OFF TRIGGER CONT T	3200- 320 3100- 310	
RAM SET SEND GO	2996-, 299 1133 1300 1400 1500 1671	96- 984 1100 1200 1300 1400 152
FILE 1 GET STOP	COMMUNICATION PORT 35 SPE	CTRO3 V4.0 RT:KW40/11









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