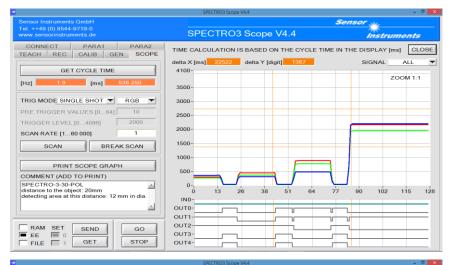


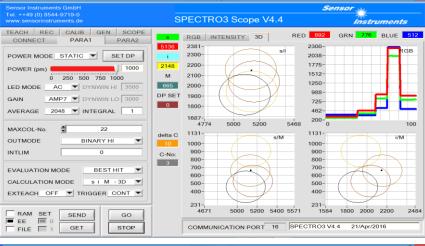
N°632 SPECTRO-3 series

Application - News

1. Color differentiation of anodized aluminum tubes

Anodized aluminum tubes should be color differentiated. For this purpose, a color sensor type **SPECTRO-3-30-POL** is used. Here, the distance of the sensor to the object is approximately 20mm and the detecting area at this distance has a diameter of around 12mm. The anodized aluminum tubes can be proper differentiated as shown in the screenshots.





								SPECTRO3 Scope V4.	4			- 8
Sensor Instruments GmbH Tel. ++49 (0) 8544-9719-0 www.sensorinstruments.de							SPECTRO3 Scope V4.4				ensor Minstruments	
CONNE TEACH	CT REC	CALIB GEN			PARA2 SCOPE		S	RGB INTENS	ITY 3D	RED 288	GRN 254 BLUE 3	BLUE 345
s 0 0 1 0 2 5140 3 5133 4 5157 5 0 6 5086 7 0 8 0	i 0 1941 2156 2039 0 1912 0 0 0	M 0 906 659 527 0 456 0 0	TOL 0 200 200 200 200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0	DP 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		5087 i 1915 M 458 DP SET 0	2381 2300- 2200- 2100- 2000- 1900- 1800- 1887- 4774 50	\bigcirc	2300- 2038- 1775- 1512- 1250- 988- 725- 462- 200- 0		RGB
9 0 10 0 11 0 12 0 13 0 14 0 15 0 TEACH D TEACH			0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 7 7 REC		_	delta C 3 C-No: 6	1131- 1000- 900- 800- 700- 600- 500- 400- 231-		M 1131- 1000- 900- 800- 700- 600- 500- 400- 231- 1584		2200 248





