

## N°689 SPECTRO-3 series

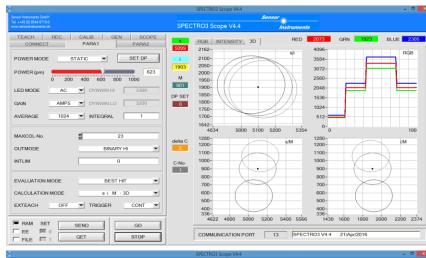
**Application - News** 

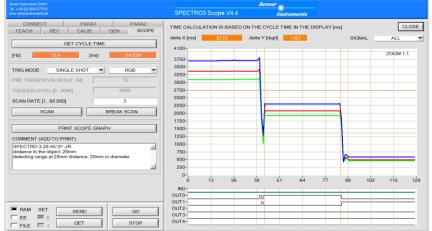
## 1. Color differentiation of plastic automotive components

Lacquered automotive plastic components should be color differentiated. For this purpose, a color sensor type **SPECTRO-3-28-45°/0°-JR** is used. At this, the distance from the sensor to the object is approximately 28mm and the spot size at this distance is around 20mm in diameter. The plastic components can be proper distinguished as shown in the screen shots.



6126 1198





ensor instruments GmbH el. ==48 (0) 9544-9719-0								Sensor 🔐				
rw.sensorinstrum							SPEC	CTRO3 Scope V4.4	Instruments			
CONN	REC		PARA1 CALIB		GEN SC		5129	RGB INTENSITY 3D	RED		GRN 3090	BLUE 3699
s 0 512 1 510 2 505 3 0 4 0 5 0 6 0 7 0	29 1887   00 1905   59 1918   0 0   0 0   0 0   0 0   0 0   0 0	M 1056 900 561 0 0 0 0 0 0	TOL 200 200 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		i 1887 M 1056 DP SET	2162- 2100- 2050- 1950- 1950- 1950- 1850- 1850- 1750-	•	4096- 3584- 3072- 2560- 2048- 1536- 1024-		RĠB
8 0 9 0 10 0 11 0 12 0 13 0 14 0 15 0 16 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 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0		delta C 0 C-No: 0	1280- 1200- 1100- 1000- 900-	00 5200 5354	512- 0- 0 1280- 1200- 1100- 1000- 900-		100 i/M
177 0 0 0 0 0 0   18 0 0 0 0 0 0 0 0 1								800- 700- 600- 500- 336- 4622 4800 5000	5200 5400 5566	800- 700- 500- 336- 1430	1600 1800 24	00 2200 237
RAM SET SEND GO EE = 0 GET STOP											1600 1800 20 21/Apr/2016	000 2200



