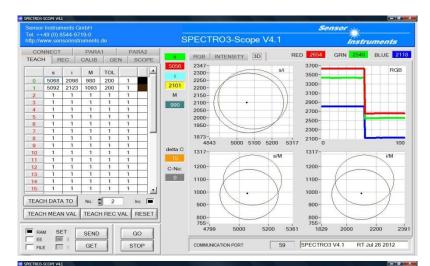
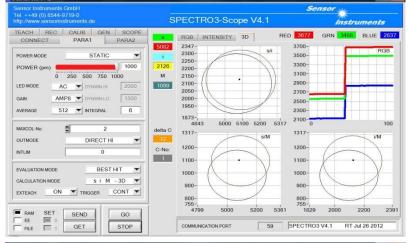


1. Color differentiation of plastic parts in the interior field at a distance of 100mm

Plastic interior parts should be color differentiated from a distance of 100mm. For this purpose a color sensor type **SPECTRO-3-100-COF-d6.0-CL** is used.

The spot size at a distance of 100mm is approximately 6mm in diameter. The plastic parts can be proper differentiated as shown in the screen shots.





el. ++49 (0) 8544-9719-0 ttp://www.sensorinstruments.de	SPECTRO3-Scope V4.1	Instruments
CONNECT PARA1 PARA2 TEACH REC CALIB GEN SCOPE TEMP 24 SET ROW COLORS MANUALLY SELECT ROW 1 ROW COLOR ASSIGN TO ROW RESET	RGB INTENSITY 3D RED 27 5070 2347 300 300 300 2300 5/1 300 367 360 2004 2200 5/1 362 362 904 2100 300 300 322 904 2000 2000 277 300	23 GRN 2581 BLUE 217 5
plastic part dark brown 2	1950- 225 1873- 220 1873- 2101 4843 5000 5100 5200 1317- 5/M 1200 0 1100- 1100 1100 0 1000- 900- 900- 900- 755- 755 755	



