

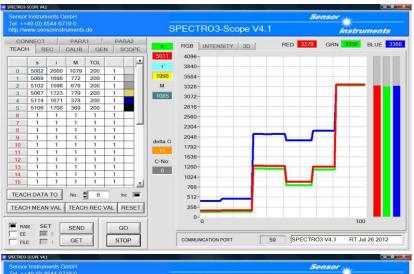
Application - News

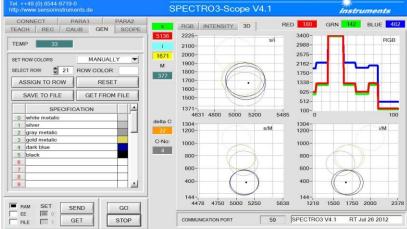
N°377 SPECTRO-3 series

灬 Instruments

1. Color differentiation of ultrasonic sensors

Ultrasonic sensors should be color differentiated. It has to be taken into account, that the surface is very glossy. For this purpose a color sensor type **SPECTRO-3-50-POL** is used at a distance of approximately 42mm to the ultrasonic sensor surface. The detecting area at this distance is around 18mm. The ultrasonic sensors can be proper distinguished as shown in the screen shots.





ensor Instruments GmbH el. ++49 (0) 8544-9719-0	SPECTRO3-Scope V4.1			
ttp://www.sensorinstruments.de	SPECTRO3-Scope V4.1	Instrume	Instruments	
EACH REC CALIB GEN SCOPE CONNECT PARA1 PARA2 POWER (pm) STATIC PI 0 250 500 750 100 LED MODE AMP6 DYNMN L0 3300 GAN AMP6 DYNMN L0 3200 AVERACE 512 INTEGRAL 1 MAXCOL-No. 6 6 0 OUTMODE BINARY I 320 RXMA ODE BEST HIT C CONT EVALUATION MODE S I M - 3D I RAM OFF TRIGGER CONT	RGB INTENSITY 3D F 2110 2225 34 34 2100 1800 1900 390 1800 1800 1800 1900 1800 1900 1800 1800 1900 1800 1900 1800 1800 1900 500 548 delta C 1341 4800 5000 5200 548 000 000 500 5200 548 144 478 4750 5000 520 548 000 000 000 000 520 548 549	3400- 2008- 2008- 20162- 1750- 1304- 1202- 1304- 1000- 000- 000- 000- 000- 000- 000-		



