

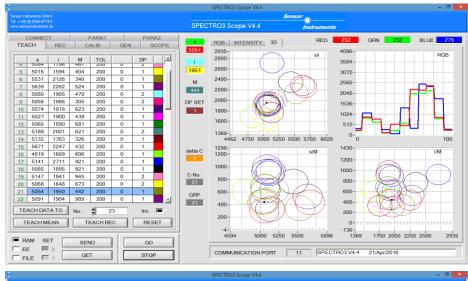
Instruments

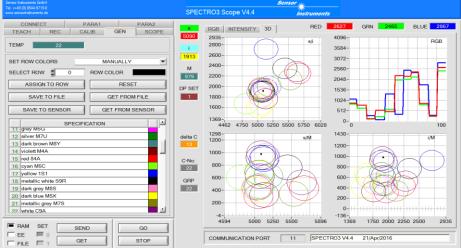


N°677 SPECTRO-3 series

1. Color differentiation of shiny interior trims

Shiny interior trims should be color differentiated. For this purpose, a color sensor type SPECTRO-3-28-45°/0°-JR is used at a distance of approximately 28mm. The trims can be proper distinguished as shown in the screen shots.





Sensor Instruments GmbH Tel. ++49 (0) 8544-9719-0 www.sensorinstruments.de		Sensor Secope V4.4 Instruments	
TEACH REC CONNECT	CALIB GEN SCOPE PARA1 PARA2	START ASSISTANT ASSIGN 1 ASSIGN 2 ASSIGN 3	CLOS
		DOUBLE PARAMETER (DP) RGB VALUES	RED
POWER MODE	DOUBLE SET DP	POW GAIN INT R G B	2627
	511	1 579 3 1 BRIGHT DP1 2709 2540 2994	GRN
		2 511 7 1 DARK DP1 137 124 135	2465
0 2	00 400 600 800 1000	CORRECTION VALUES DARK DP2 2460 2210 2460	BLUE
LED MODE AC	DYNWIN HI 3300	R G B DOUBLE PARAMETER SET	2867
GAIN AMP	7 DYNWIN LO 3200	17.95 17.82 18.22	_
AVERAGE 4096 MAXCOL-No.	INTEGRAL 1	POUBLE PARAMETER Pub 13471 ASSISTATI sequent abundle appropri DUBLE PARAMETERS. fold-where anyo for manual data; Pub the approx for fault d	
OUTMODE	BINARY HI	Puth GO and adjust a poper POWER, GAN and INTEGRAL value so that the highest value of RED, GREEN, BLUE (RGB) is approximately 3000. Puth ASSIGN 1 to assign the DOUBLE PARAMETER and RGB values of the bright targets to the tables.	
INTLIM	0	Now place the darker target to the sensor.	
		Push ASSIGN 2 to assign the RGB values of the dark target to the table.	
EVALUATION MODE	BEST HIT	After that adjust a proper POWER, GAIN and INTEGRAL value so that the highest value of RGB is approximately 3000.	
		Push ASSIGN 3 to assign the DOUBLE PARAMETER and RGB values of the darker target to the tables.	
CALCULATION MODE	siM-3D 💌	Now select POWER MODE=DOUBLE and push SEND to send the parameters and correction values to the sensor.	
EXTEACH OFF			
RAM SET	GO GET STOP		

