1. Differentiation of wooden and carbon based interior components
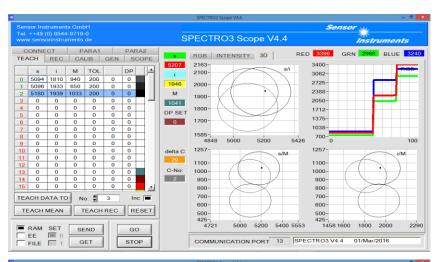
Wooden and carbon based interior components should be differentiated. For this purpose a color sensor type **SPECTRO-3-80-POL** is used. At this, the distance from the sensor to the object is approximately 80mm and the angle the vertical axis is around 10°. The parts can be proper differentiated as shown in the screenshots.