Instruments

1. Color controls of balls in transparent plastic tubes

Semitransparent but colored balls located in transparent plastic film sections of a filter tube should be color controlled. For this purpose, a color sensor type SPECTRO-3-FIO-JR in connection with an optical fiber R-S-R2.1-(6x1)-1200-67° and an optical frontend KL-8-R2.1 is used. At this, the distance from the optical frontend to the object in approximately 11mm. The balls can be proper color controlled as shown in the screen shots.













