



1. Color differentiation of automotive loudspeaker housings

The color of automotive loudspeaker housings should be controlled. For this purpose, a color sensor type **SPECTRO-3-30-POL** is used. At this, the distance from the sensor to the object is approximately 45mm and the detecting range at this distance is around 15mm in diameter. The colors of the automotive loudspeaker housings can be proper distinguished as shown in the screen shots.

