



### 1. Presence control of plaster in a plastic bag

The presence of plaster in a transparent plastic bag should be controlled. At this, a part of the plaster is fluorescent if UV light is used. For this purpose a color sensor type **SPECTRO-3-80-UV** is used at a distance of 90mm to the transparent bag. The spot size at this distance is approximately 35mm. The presence of the plaster can be proper detected as shown in the screen shots.

