



1. Moisture control of rice

The moisture of rice should be controlled. For this purpose a double-contrast sensor type **SPECTRO-2-FIO-(IR2/IR)/(IR3/IR)** in connection with an optical fiber type **R-S-A3.0-(3.0)-1200-Y-67°-2P/2P** is used. At this, the distance from the optical fiber to the object is around 35mm and the optical axis of the optical fiber is inclined 20° to the vertical axis. Furthermore, the spot size at this distance is approximately 12mm in diameter. The moisture of the rice can be proper controlled, as shown in the screenshots.

