



1. Distance measurement to colored car glass

The distance to colored car glass should be measured. It has to be taken into account, that due to the fact, that several measuring points at the glass surface are necessary, the space for the respective measurement device, especially the frontend is limited. For this purpose, a BICONE sensor type **SPECTRO-2-FIO-(IR1/IR)/(IR1/IR)** in connection with a BICONE optical fiber type **R-S-A3.0-(2xd3/2)-1200-Y-67°-(1P+1BP)/2P** is used. The distance to the tinted car glass can be proper measured as shown in the screen shots.

