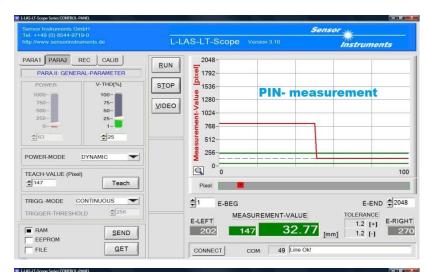


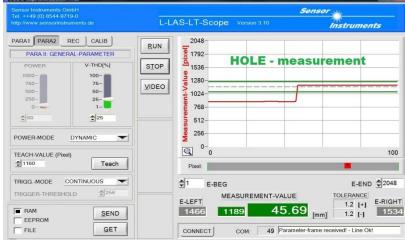
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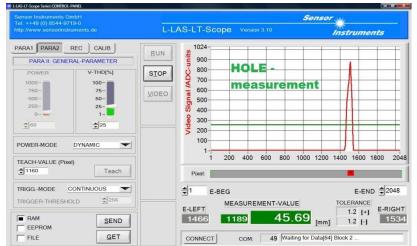


1. Height measurement of a metal pin and a blind hole on a gear wheel

The height of a metal pin as well as the depth of a blind hole on a gear wheel should be controlled. For this purpose a laser displacement sensor type L-LAS-LT-50-CL is used. The distance of the laser sensor to the pin is around 50mm. The metal pin can be proper measured as shown in the screen shots.









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2. Gear wheel tooth height measurement

The height of the teeth of a gear wheel should be measured. For this purpose a laser displacement sensor **L-LAS-LT-50-CL** is used. At this, the distance from the laser sensor to the teeth is approximately 50mm. The height of the teeth can be measured properly as shown in the screen shots.

