

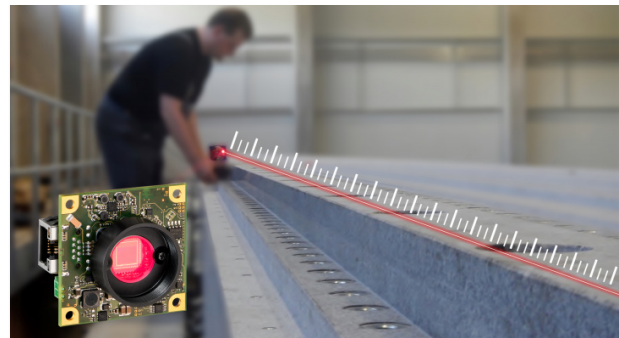
An optical straightness measuring device facilitates camera-supported component measurement in mechanical and plant engineering

Adjust with light

Straightness and alignment are essential for trouble-free plant operation, especially with large machine components and rail construction. Even small discrepancies can lead to increased signs of wear and and bring a complete system to a standstill.

A precise alignment or measurement of e.g. linear guides is therefore decisive for the quality and service life of a system. With the ELWI-GER 3000, HOFBAUER OPTIK Mess- & Prüftechnik from Munich provides the machine and special machine manufacturers with the right instrument. The optical alignment and measuring system works precisely and quickly with the help of uEye industrial cameras and is suitable for long lengths up to 100 m.

→ [Read the whole application report](#)



© 2020 IDS Imaging Development Systems GmbH