

3D and color scanner



- Linear and rotary drives for full object coverage
- 10 seconds for scan and analysis cycle
- 10 µm precision

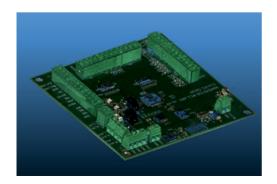


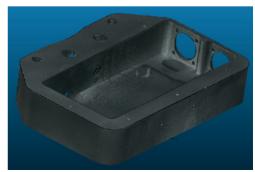


QUALIMETER

Our QUALIMETER was developed for quality control of printed circuit boards, injection moulded parts, metallic cast parts and ceramic components. The focus was placed on optimum detection of the object and therefore maximum precision of the evaluated parameters. Thanks to the combination of linear and rotary drives, the QUALIMETER delivers excellent scan results even with very demanding geometries.

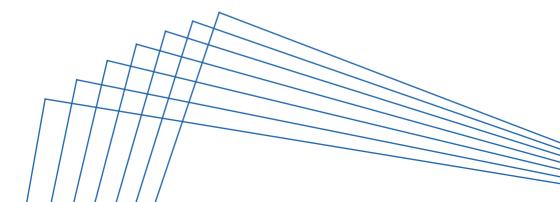
In AUTO mode, the QUALIMETER operates at scan and analysis cycle times below 10 seconds, enabling in-process control of critical product parameters such as mechanical dimensions, deformation, bending, defects and color.





Highlights

- 3D, RGB and NIR in one device
- Combined linear and rotary drives for full object coverage
- Cycle times under 10 seconds
- Precision 10 μm
- Max. product size DxH = 400 x 150 mm
- Max. product weight 15 kg
- Dimensions of the device: LxWxH = 605 x 560 x 630 mm
- Weight: 37 kg



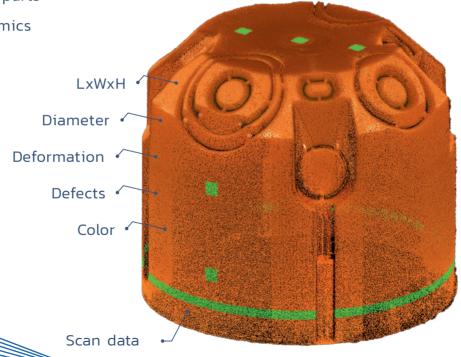
Time to automate

IN-PROCESS CONTROL

• Injection moulding

• Cast parts

Ceramics





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