

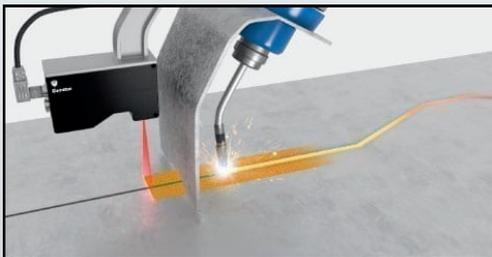
# 3D INSPECTION SYSTEM

We provide 3D inspection solutions to achieve unmatched precision in quality control to measure depth, volume, and complex shapes that 2D systems can't capture.

## Key Features & Advantages

- Comprehensive 3D Measurement – Captures height, depth, and volume for accurate analysis.
- Complex Geometry Inspection – Ideal for intricate parts and free-form surfaces.
- Micron-Level Accuracy – Reliable results even for high-precision industries.
- Advanced Defect Detection – Detects warping, deformation, missing components, and assembly misalignments.
- Ensure dimensional accuracy and product reliability
- Detect hidden or hard-to-see defects missed by 2D inspection
- Reduce recalls and improve regulatory compliance

## Application



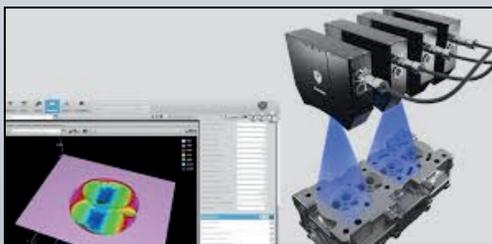
Weld Inspection



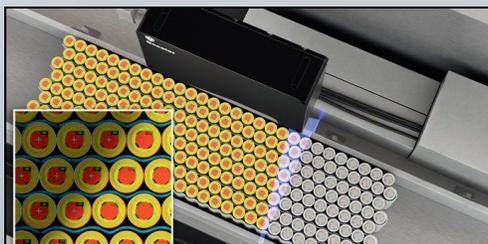
3D Bin Picking



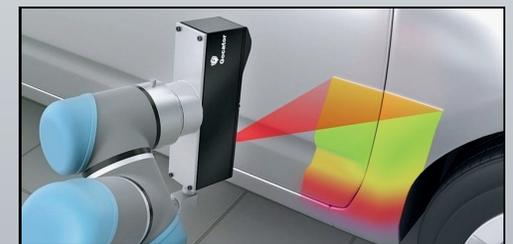
Tire Inspection



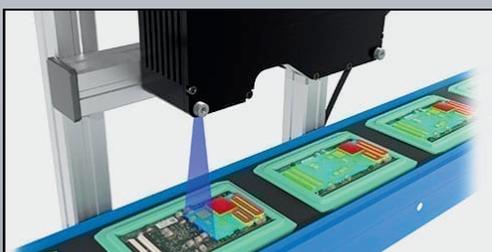
Engine Inspection



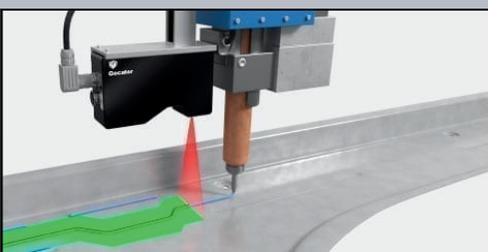
EV Battery Inspection



Assembly Inspection



PCB Inspection



Adhesive Inspection



Cobot 3D Inspection