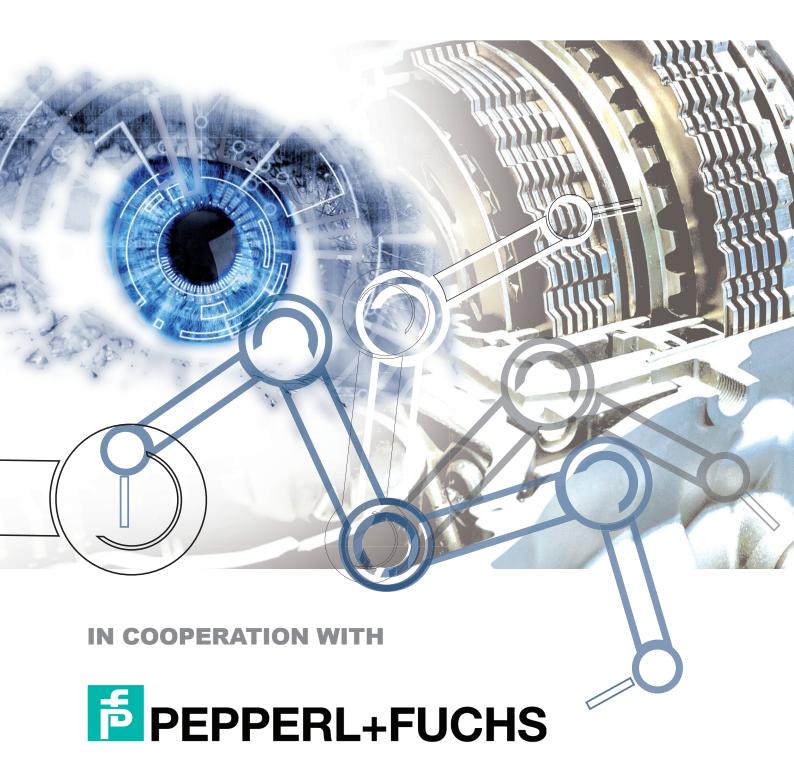


BOROBOTIX

AUTOMATED REMOTE VISUAL INSPECTION



AUTOMATIZATION

SYSTEMS FOR VISUAL TESTING OF SERIES PRODUCTION

BOROBOTIX

- Automated inspection inside small parts or small accesses
- Fully automatic position detection of the components
- Precise probe guidance through collaborative robots
- 3D Endoscopy
- Fast testing process
- Increased productivity through efficient inspection
- Low maintenance saves time and costs
- Fully automatic and maintenance free process
- Representative measurement data for further processing and analysis of material and component defects
- Customization and development to individual testing tasks of different components and processes

The combination of micro-camera technology, precision optics, modern robotics and 3D measurement software enables a previously non-existent automatic inspection process for the smallest components in series production.

SERIES PRODUCTION AUTOMOTIV FOUNDRY PACKAGING INDUSTRY PLASTICS INDUSTRY METAL INDUSTRY ELECTRICAL INDUSTRY PHARMACEUTICALS FOOD INDUSTRY ...



Borescope inspection
Micro camera technology
Precision optics
Application know-how in Endoscopy



Pepperl und Fuchs
Automation technology
Sensor technology
3D image analyzation
Application know-how in automation