

CONFORMITY INSPECTION OF COMPLEX ASSEMBLIES 100% AUTOMATIC SOLUTION TO CERTIFY QUALITY.

Optical robotic inspection for:

- ☑ **2D/3D control by vision** (Presence, shape, color, direction...)
- ☑ **Multi Element Control** (Fittings, connectors, nuts, screws, brake wire, piping, seals, scratches, chipping, paint defects, etc...)

A autonomous cell and a turnkey product:

- ☑ A secure environment
- ☑ High-definition acquisition
- ☑ An automated check report
- ☑ Archiving of collected data



Assembly control cell for the aircraft industry



Smart control heads

An innovative NDT means due to:

- ☑ An open cell integrated into the production line
- ☑ Complete automation
- ☑ Optimization of human resources
- ☑ Integration in all environments (variable brightness)
- ☑ And our image processing editing software

The guarantee of traceability of results on 100% of the products and:

- ☑ Traceability of controls
- ☑ Deliverable Warranty
- ☑ Control repeatability
- ☑ Transparency of controls



A few key figures:

- ☞ + more than 1800 aircraft engines controlled in 3 years
- ☞ + more than 90% of the controlled workpiece surface
- ☞ + more than 6000 check points in 1h40
- ☞ + more than 1200 robotic acquisition positions