

QUALILENS® 200 Watch-Glass and Industrial Lenses

V-OPTICS, expert in the characterization of reflective surfaces and transparent materials, is unique partner on the path of «ZERO DEFECT».

Our mission: bring you cutting-edge technologies to control products and optimize the manufacturing process in order to increase productivity.

Industry and Research Centers that rely on our expertise expect for:





- **Automate** the aspect of control by **providing objectivity** on the criteria established between the supplier and the customer.
- Provide measurements and objective values on surface defects or characteristics.

Designed for maximum precision and short measurement cycles, our solutions are available in different configurations to meet your needs and ensure optimum process safety.



Our **QualiLENS® 200** systeme dedicate to the qualification of industrials lenses allows with a unique piece of equipment to:

Automatic Defect Detection (edge defect, scratches, lathe and machining defects, ...)

Dimensional Control (diameter)

Engravings and Code reading («letters and numbers», identification of optical axes)

Automatic Defect Detection (edge defects, scratches, lathe and machining defects, ...)

QualiLENS® systems are by nature customizable.

Thanks to the multiple features, reliability, speed and usability, many customers around the world rely on V-OPTICS for their process improvement.







V-OPTICS, your partner to improve your performance

To meet customers expectation, in addition to the "production qualification and measurement" aspect, **QualiLENS**® is easy to use, maintain and ready for automation:

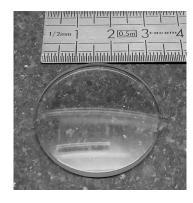
V-OPTICS measuring technology does not require precise positioning of the lens for the measurement.

A lens can be identified automatically at inspection time through code and mark reading capabilities.

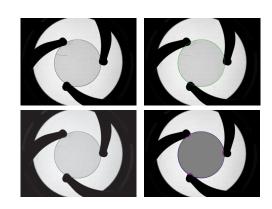
For "BATCH" processes, "smart tray management" allows tracking lens batches until they are removed from the tray on our connected sorting station.

QualiLENS® is designed for clean room environment and easy to operate by «touch» interfaces.

__ Measurement:



*** < 0 < 55mm



Our related services:

Testing/Feasibility:

Our engineers help you to define the characteristics of your products with our technologies, and define the measurement solution best suited to your needs.

Installation:

We ensure commissioning, adjustment and calibration (if necessary) on customer site.

Certification/Metrology:

Spot and periodic recalibration on site with provision of certificates.

Training:

We train customers in the use and maintenance of our products and systems. On request, dedicated training courses are possible in order to more widely understand all the parameters of measurement and data processing.

Support/Maintenance:

Telephone assistance, Spare parts supplies and repairs.

On-site or remote troubleshooting service with "remote maintenance".

Maintenance contract.