



OLMS

OPTICAL LENS
MEASUREMENT SYSTEM

Precise lens thickness measurement
in a blink of an eye

Ready for automated in-line operation

Unique device allowing quick and cost-effective quality control of 100% of lens production. Offering significant reduction of time and cost of QA procedures as well as less material losses.



SPECS

- Contactless measurement of central lens thickness (light beam power measurement)
 - Setup time: < 1 min
 - Measurement time: ± 2 s
- Lens curvature radius: up to 10 mm
 - Typical accuracy: ± 5 μm
 - Guaranteed accuracy: ± 10 μm
- Dimensions: 37 cm x 22 cm x 14 cm



APPLICATIONS

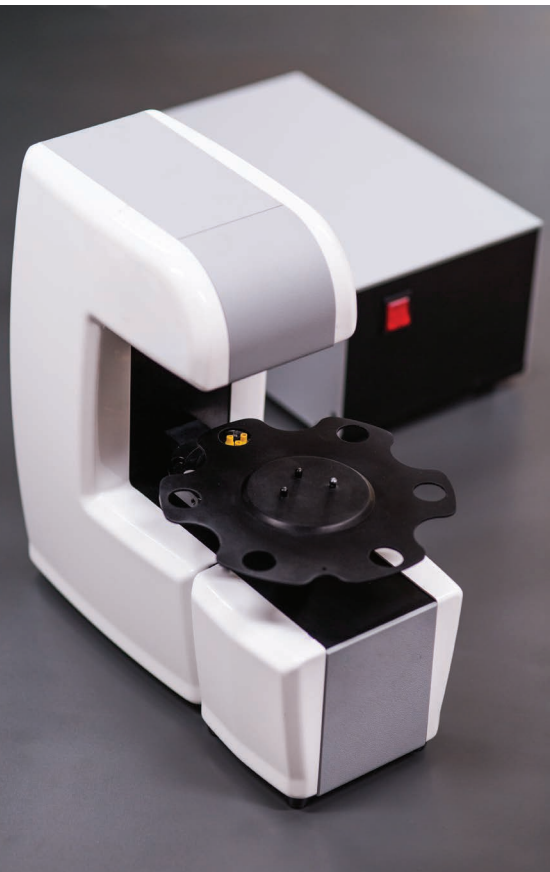
INDUSTRY

Accurate automated testing of complete optical elements production

Quick testing of unpolished or defective elements

LABORATORIES

Quick and easy measuring of individual lenses and elements



FEATURES

Portable device for **fast contactless thickness measurements** of lenses and other optical elements

Device ready for **fully automated operation and integration into production line**

Measuring lenses of **various shapes and sizes** as well as tilted and unpolished ones

Safe for lenses, coatings and filters thanks to its contactless measurement principle

Precise **measurement data available** in digital format

Instant setup and compact design for easy handling and integration