



All in one quality assurance



Certified performance



Combined system



Reduced complexity

Full windshield measurement. Certified ADAS quality. One combined solution.

ISRA VISION & LaVision collaborate for automotive windshield inspection environments.



**ISRA
VISION**
Part of Atlas Copco Group

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Modern windshields are critical components of Advanced Driver Assistance Systems (ADAS). Even minimal optical deviations in the ADAS area can compromise system performance and safety.

Ensuring both overall windshield glass quality and ADAS-specific optical integrity is essential - but often handled separately.

A new collaborative measurement approach of ISRA VISION and LaVision enables both aspects to be evaluated within one shared process context. This enables a future-ready approach for meeting the growing requirements of level 3 and beyond.

SOLUTION



ISRA VISION is a leading provider of technologies for industrial image processing (machine vision). As part of the Atlas Copco Group, we offer an extensive range of solutions for surface inspection, robot guidance and automated metrology.

- Detection of distortions (e.g. float lines, burn lines)
- Inline/offline, production-ready inspection systems
- Qualified by major car manufacturers
- Optional setup for measuring double image available

Combined expertise in windshield measurement and ADAS quality



Set new standards in windshield quality. Contact us to learn more.

BENEFITS

- All in one quality assurance: From full windshield measurement to ADAS validation
- Certified performance: Reliable and traceable results for windshield and ADAS, qualified by market leaders
- Combined system: Easy integration without additional footprint
- Reduced Complexity: Aligned setup with clear synergy effects



LaVision specializes in high-precision optical metrology for analyzing image transmission quality in ADAS camera zones of windshields. Its systems enable SFR/MTF-based evaluation of optical performance and support the functional validation of modern driver assistance systems.

- High-precision optical metrology for ADAS-relevant areas
- SFR-/ MTF-based analysis of image transmission quality
- Advanced evaluation of optical performance in the camera zone
- Alignment with validation requirements of major ADAS system providers
- Verified compatibility with Mobileye-based Level 3 + systems

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www.isravision.com