

▶ Inline health check



KROHNE

▶ measure the facts

OPTICHECK – The on-site verification tool for KROHNE electromagnetic, vortex and coriolis mass flowmeters and radar level meters

The OPTICHECK is an essential tool for ensuring that your installed instruments are performing to specification.

When you connect the tool in-line on site, it gathers measuring data to ensure that for example the electromagnetic flowmeter is performing within $\pm 1\%$ * of the factory calibration. The baseline can be historic repair data from the factory or on-site test results after performing a full verification.

Contact KROHNE and learn more about the handling and benefits of the new OPTICHECK.



Transport case with OPTICHECK, connector cables, industrial-grade tablet, portable keyboard, external battery

* confidence level 95 %

Trustworthy meter readings

The OPTICHECK fulfills third party requirements for the independent verification of KROHNE instruments. For rapid trouble shooting, a quick scan based on the powerful diagnostic features of KROHNE converters may suffice. In addition to that, a full verification performs a complete check of the sensor, all I/O's (buses excl.) and converter integrity.

Benefit from its predictive maintenance concept

By using OPTICHECK regularly, you will extend the time between costly re-calibration. This will ensure less downtime and increase safety for operators and plant.

Improve quality

Certified verifications in accordance with international standards, improve the overall quality standard of the plant. An annual recalibration service keeps the OPTICHECK compliant with national and international standards.

OPTICHECK and service highlights

- Lightweight portable device comes with all cables and accessories for easy connection and handling
- Verification of the entire range of OPTIFLUX, WATERFLUX and TIDALFLUX flowmeters as well as all OPTIMASS and OPTISWIRL with GDC converters and OPTIWAVE radar level meters
- Hard copy verification report for every flowmeter
- Digital storage of verification data in the internal database
- Option to download original factory calibration settings
- Online technical support
- Scheduling on-site service visits
- Other service options include rentals, repairs, commissioning, and tests

Contact

KROHNE Messtechnik GmbH
Ludwig-Krohne-Str. 5
47058 Duisburg
Germany
Tel.: +49 203 301 0
Fax: +49 203 301 103 89
opticheck@krohne.com

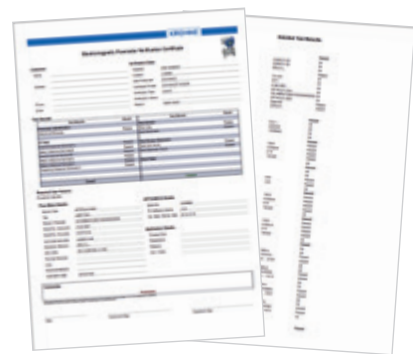
Please check www.krohne.com
for your local service contact

On-site verification

The OPTICHECK can be easily connected to an instrument in measurement mode without interrupting the process. The instrument does not need to be removed – a great advantage especially in difficult installation environments.



Printed verification certificate for your records



Easy to use OPTICHECK software



www.krohne.com