

## ▶ Inline health check



**KROHNE**

▶ *achieve more*

### ▶ OPTICHECK – The on-site verification tool for KROHNE electromagnetic flowmeters

The OPTICHECK is the essential tool for making sure that your installed flowmeters are performing to specification.

When you connect the tool in-line on site, it gathers measuring data to ensure that the flowmeter is performing within 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 electromagnetic flowmeters. 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 magnetic circuit, all I/O's and electrode integrity.

### Schedule preventive maintenance

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 and WATERFLUX flowmeters and IFC converters
- Hard copy verification report for every flowmeter
- Digital storage of verification data in the internal database of the industrial tablet
- Option to download original factory calibration settings from the KROHNE manufacturing database
- Online technical support
- Scheduling on-site service visits
- Other service options include rentals, repairs, commissioning, and tests

### Contact

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### On-site verification

The OPTICHECK can be easily connected to a flowmeter in measurement mode without interrupting the process. The flowmeter 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](http://www.krohne.com)