

Calibration of digital sensors at Testo Industrial Services GmbH

Dear customers,

We are pleased to inform you that digital sensors from the manufacturer Testo SE & Co. KGaA can now be calibrated without the associated display unit. This means that you no longer need to send in your measuring devices if only digital sensors are used.

Advantages for you:

- ✓ **Time saving:** As the display unit no longer needs to be sent in, the turnaround time for calibration is significantly reduced. You will receive your calibrated sensors back more quickly and can use them again promptly.
- ✓ **Flexibility:** Digital sensors can be calibrated independently of the display unit. This means that you can continue to use your display devices without having to send them in for calibration.
- ✓ **Accuracy:** With digital sensors, the overall accuracy of the measurement depends solely on the sensor itself. An additional display device does not affect the measuring accuracy, as the sensor signal is converted into a digital signal directly in the sensor.
- ✓ **Optimized test equipment management:** Your display devices can be switched to „Test aids“ in PRIMAS online and PRIMAS validated or in your internal test equipment management. This avoids escalation of the calibration cycle and you always have an overview of your test equipment.

Our laboratories at Testo Industrial Services GmbH are already prepared to calibrate all digital probes from Testo SE & Co. KGaA without a display unit. This enables us to continue to offer you the usual high standard and precision of our services.

For analog sensors, such as thermocouples, it is still necessary to send in the display unit, as the accuracy of the measuring chain depends on both components.

We thank you for your trust and will be happy to answer any questions you may have.

Yours sincerely
Your team from Testo Industrial Services



» [Confirmation of the functionality of digital Testo sensors](#)