

Be sure. **testo**



A world class of its own.

Simply get started and hit the gas.
With the unbeatable tools for heating systems.

The world of Testo revolves – around your measurement tasks.

The times are changing. So are the challenges of installing and maintaining heating systems. That's why we at Testo think measurement technology further. From the single instrument to cross-application solutions. From analog to digital. From ever more complex requirements to ever simpler applications. As the world market leader, we not only offer everything from a single source, but also everything fully networked and digital. Get ready for a new world class of tools - and get them at a special promo price.



SECOND-SCREEN FUNCTION
and easy documentation via testo Smart App

SMART-TOUCH DISPLAY:
intuitive and responsive

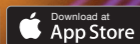
BLUETOOTH® CONNECTOR*:
4 further measurements in parallel via wireless Smart Probes

World class in flue gas measurement: the testo 300 NEXT LEVEL

Why make measurements complicated when you can keep them simple? Good question. The best answer: The testo 300 NEXT LEVEL. Efficient, wireless and thanks to integrated BLUETOOTH® CONNECTOR for up to four additional parallel measurements. Intuitive documentation with the testo Smart App saves valuable time, paperwork and stress. Exhaust gas measurement can be this fast, simple and smart.



testo Smart App for free download



*Compatible with your previous testo 300

Simply get started and hit the gas: the testo 310 II.

The perfect start into the world of heating measurement technology: The new testo 310 II combines best-in-class efficiency and simplicity for the commissioning and maintenance of heating systems. You have everything in view on the individually configurable display and take up to 7 measurements simultaneously with the Testo Smart Probes. Flue gas measurement was never this efficient and simple.



SIMPLY DIGITAL:
measure and document via testo Smart App

INDIVIDUALLY CONFIGURABLE DISPLAY
shows all measurements at a glance

Scope of delivery testo 310 II

- Flue gas measuring instrument testo 310 II for measuring O₂, CO, hPa and °C
- Incl. lithium rech. battery for up to 8 hours of operation
- Incl. calibration protocol
- Free testo Smart App
- Optionally incl. printer

Order no. 0563 3104 (without printer) Order no. 0563 3105 (with printer)



testo Smart App for free download



World class for temperature and differential pressure: the testo Smart Probes HVAC kit

Brand new on the market and already unbeatable: The testo Smart Probes HVAC kit offers everything you need for fast, flexible and wireless temperature and differential pressure measurements. Together with the testo Smart App, all measured values are sent directly to your smartphone or tablet and can be sent by e-mail from there in no time at all.



SMARTPHONE OPERATION:
wireless temperature and differential pressure measurement



SMART DOCUMENTATION:
with the testo Smart App conveniently on smartphone or tablet

Scope of delivery

- testo 510i differential pressure measuring instrument with smartphone operation
- testo 915i thermometer with smartphone operation
- Air probe (TC Type K, Class 1)
- Immersion/penetration probe (TC Type K, Class 1)
- Surface probe (TC Type K, Class 1)
- Storage bag with batteries and calibration protocol
- Practical testo Smart Case
- Free testo Smart App

Order no. 0563 0010

The whole world of modern heating measurement.



testo 300 NEXT LEVEL kits

	testo 300 kit 1	testo 300 kit 1 with printer
Order no.	0564 3002 70	0564 3002 71
Instrument, including mains unit	O ₂ , CO, 4,000 ppm,	O ₂ , CO, 4,000 ppm,
Probe, including 10 spare filters	Compact flue gas probe (180 mm, Ø 6 mm)	Compact flue gas probe (180 mm, Ø 6 mm)
Printer, including spare paper	–	✓
testo EasyHeat PC software	✓	✓
Instrument bag	✓	✓
Smart Probes compatible	✓	✓
Connection to Smart App	✓	✓
Warranty	2 years	2 years



Illustration may differ from original.

testo 300 NEXT LEVEL Longlife kits

	testo 300 Longlife kit 1	testo 300 Longlife kit 1 with printer	testo 300 Longlife kit 2	testo 300 Longlife kit 2 with printer
Order no.	0564 3004 70	0564 3004 71	0564 3004 82	0564 3004 89
Instrument, including mains unit	O ₂ , CO, 4,000 ppm, NO, NO _{low} , CO _{low} sensor retrofittable	O ₂ , CO, 4,000 ppm, NO, NO _{low} , CO _{low} sensor retrofittable	O ₂ , CO H ₂ , 30,000 ppm, NO, NO _{low} , CO _{low} sensor retrofittable	O ₂ , CO H ₂ , 30,000 ppm, NO, NO _{low} , CO _{low} sensor retrofittable
Probe, including 10 spare filters	Compact flue gas probe (180 mm, Ø 6 mm)	Compact flue gas probe (180 mm, Ø 6 mm)	Modular flue gas probe (180 mm, Ø 8 mm)	Modular flue gas probe (180 mm, Ø 8 mm)
Printer, including spare paper	–	✓	–	✓
testo EasyHeat PC software	✓	✓	✓	✓
Instrument case	✓	✓	✓	✓
Smart Probes compatible	✓	✓	✓	✓
Connection to Smart App	✓	✓	✓	✓
Warranty	4 years	4 years	4 years	4 years



Illustration may differ from original.

testo Bluetooth® Connector

testo Bluetooth® Connector for connecting the testo 300 flue gas analyzer to testo Smart Probes

Order no.

0554 3004

When you purchase a new testo 300 NEXT LEVEL, the testo Bluetooth® Connector is included in the scope of delivery. The testo Bluetooth® Connector is only designed for connecting testo Smart Probes.

For fast parallel measurements: the testo 310 II and the testo Smart Probes



testo 310 II Flue gas analyzer with individually configurable display

New!

Simple and efficient for wireless maintenance and installation of heating systems and heat pumps – for up to 6 parallel measurements.

Order no. 0563 3104 (without printer)
Order no. 0563 3105 (with printer)

Whether installation, maintenance or service - the new testo 310 II makes multi-tasking easier than ever. From temperature to differential pressure: With testo Smart Probes, you can even perform up to 6 measurements in parallel wirelessly.



testo 510i Differential pressure measuring instrument operated with your smartphone

For the measurement of differential pressure on gas boilers, air flow velocity and volume flow.

Order no. 0560 1510

testo 915i Thermometer operated with your smartphone

For wireless temperature measurement in the most diverse applications thanks to large selection of probes and compatibility with common Type K thermocouple probes.

Order no. 0563 4915



testo 115i Clamp thermometer operated via smartphone

Easy measurement of flow and return temperature, Bluetooth® range up to 100 m.

Order no. 0560 2115 02



testo 915i Temperature kit

- Air probe
- Immersion/penetration probe
- Surface probe (all TC Type K, Class 1),
- Stowing bag,
- Batteries and calibration protocol

Order no. 0563 5915



testo Smart Probes heating kit

- Compact kit with three measuring instruments in robust testo Smart Case:
- testo 115i clamp thermometer
 - testo 510i differential pressure measuring instrument
 - testo 805i infrared thermometer

Order no. 0563 0004 10



testo Smart Probes complete kit

The ultimate kit for measuring temperature, humidity, flow velocity and pressure.

- 2 x clamp thermometer testo 115i
- 2 x high-pressure measuring instrument testo 549i
- 2 x thermohygrometer testo 605i
- 1 x thermometer testo 905i
- 1 x infrared thermometer testo 805i
- 1 x thermal anemometer testo 405i
- 1 x vane anemometer testo 410i
- 1 x differential pressure measuring instrument testo 510i
- 1 x testo Smart Case

Order no. 0563 0002 31



testo Smart Probes HVAC kit

Compact kit for fast, flexible and wireless temperature and differential pressure measurements in robust testo Smart Case:

- testo 510i differential pressure measuring instrument
- testo 915i temperature kit

Order no. 0563 0010



World class on heat pumps.

Smart digital manifolds with wireless clamp temperature probes and charging hose set in a practical case.



testo 570s
Order no. 0564 5703



testo 557s
Order no. 0564 5572



testo 550s
Order no. 0564 5503



Fully automatic and precise: Digital refrigerant scale with intelligent valve

testo 560i
Order no. 0564 2560



World class in leak detection.

Should not be missing in any refrigeration equipment: Testo leak detectors reliably locate all common refrigerants and, thanks to their high sensitivity, find even the smallest leaks quickly and reliably.



testo 316-3
Leak detector for refrigerants

- High sensitivity (< 4 g/a)
- Easiest operation with a single button

Order no. 0563 3163



testo 316-4
Leak detector for refrigerants

- Very high sensitivity (< 3 g/a)
- Visual and acoustic alarm for optimum leakage detection

Order no. 0563 3164

What else makes your world even better.



testo 440 dP
IAQ measuring instrument

For the adjustment of air conditioning and ventilation systems, the monitoring of air quality or comfort measurements.

Order no. 0560 4402



testo 440
hot wire kit

For effortless measurement at air and ceiling vents.

- testo 440 air velocity & IAQ measuring instrument
- Hot wire probe (Ø 9 mm) with fixed cable (length 1.7 m) including temperature sensor, with telescope (can be extended to 0.85 m)
- testo Smart Case

Order no. 0563 4400



Vane probe (Ø 100 mm)
Order no. 0635 9432
XXX.XX €



Extendable telescope
Order no. 0554 0960



testo 830-T2
infrared thermometer

With laser measurement spot marker for non-contact surface temperature measurement.

Order no. 0560 8312



testo 606-2 humidity
measuring instrument

For recording wood and material moisture as well as air temperature and air humidity.

Order no. 0560 6062



testo 174 T kit
Mini temperature data logger

For continuous temperature measurements, measurement data memory for 16,000 values, incl. mini data logger USB interface for programming and readout, and wall bracket.

Order no. 0572 0561



testo 174 H kit
Mini data logger

For continuous temperature and air humidity measurements, measurement data memory for 16,000 values, incl. mini data logger USB interface for programming and readout, and wall bracket.

Order no. 0572 0566



testo 770-3
clamp meter with Bluetooth®

Get a good grip on cables even when things are tight.

- Easy to work with thanks to the fully retractable pincer arm
- Auto AC/DC and large two-line display
- Bluetooth connection to smartphone (with testo Smart Probes App)

Order no. 0590 7703



testo 760-2
digital multimeter

For measuring current, voltage and resistance.

- Automatic measurement parameter recognition
- Current measurement in the µA range
- True root mean square measurement TRMS

Order no. 0590 7602



testo 750-2
voltage tester

- Patented all-round LED display
- In accordance with DIN EN 61243-3:2011 and CAT III
- With flashlight for measurement point illumination
- Including RC trigger function and vibrating load buttons

Order no. 0590 7502



testo 745
non-contact voltage tester

- Adjustable for phase detection or voltage indication
- Visual and acoustic signal

Order no. 0590 7450

Temperature & humidity & material moisture

Electrical measurement parameters

Even more world class HVAC measuring instruments.

The professional tools for fast and precise measurement of temperature, humidity, flow velocity and volume flow – on gas heaters, heat pumps, hybrid and air conditioning systems.

testo 925 Order no. 0563 0925

testo 922 0563 0922

testo 625 0563 1625

testo 417 kit 0563 1417

testo 535 0563 0535

testo 510 differential pressure kit

Differential pressure measurement on gas boilers or on filters of air conditioning systems, and also flow measurements in ventilation ducts using a Pitot tube

Order no. 0563 0510



World class in thermography.

For checking radiators and underfloor heating, for detecting leaks and for the localization and function testing of pipes and lines – the thermal imagers from Testo.

testo 865 thermal imager

- Image quality with IR resolution of 160 x 120 pixels (320 x 240 with testo SuperResolution technology)
- Thermal sensitivity of 0.12 °C
- Automatic detection of hot and cold spots

Order no. 0560 8650

testo 868 thermal imager

- Image quality with IR resolution of 160 x 120 pixels (320 x 240 with testo SuperResolution technology)
- Thermal sensitivity of 0.10 °C
- Free analysis software and App for report creation

Order no. 0560 8681

testo 871 thermal imager

- Image quality with IR resolution of 240 x 180 pixels (480 x 360 with testo SuperResolution technology)
- Thermal sensitivity of 0.09 °C
- Wireless connection possible via Bluetooth probe for temperature and humidity

Order no. 0560 8712

testo 872 thermal imager

- Image quality with IR resolution of 320 x 240 pixels (640 x 480 with testo SuperResolution technology)
- Thermal sensitivity of 0.06 °C
- Integrated laser marker – can also be precisely visualized as a measuring point in the thermal image

Order no. 0560 8721

testo Thermography App

With the testo Thermography App, your smartphone/tablet becomes a second display, and a remote control for your thermal imager. In addition to this, you can use the App to create and send compact reports on site, and to save them online.

for free download

**Welcome to the testo Smart World:
The whole world in one App.**

Faster, easier, smarter: The testo Smart App brings all tools and measurements together - and documentation can also be conveniently managed using a smartphone or tablet. Benefit from intelligent connectivity and the all-in-one solution for all applications. So that not only the jobs on all heating systems are dealt with smartly and effortlessly.



Download now free of charge
For Android and IOS

testo SMART

World class services. With Testo.



We have the answers to your questions

If you need assistance with certain measurement jobs, or if we can advise you on which measuring instrument is best suited to your application: Our experts are there for you.

Repair, service and instrument loans

So that you're always ready for action, we offer a 24-hour spare part service, including collection and delivery service as well as loan instrument service, for all Testo flue gas measuring instruments.

Calibration: More precision, more security

In our accredited laboratories, we ensure that your measuring technology works with precision and in compliance with the standards. From the first to the last measurement.



Even more measurement technology for heating systems

