Be sure. testo

testo 300
Now with Smart Probe connectivity!*



Next-Generation Heating Analysis



*Next Gen testo 300 BT compatible with testo 915i/510i/115i Smart Probes

The Next-Gen testo 300 Series Combustion Analyzers and testo 316 Leak Detectors offer exceptional efficiency. Testo 300 - Now with Smart Probe connectivity!

For fast, simple and smart measurements, there's no alternative:

Next-Gen testo 300 and the testo 316 series

Why make measurements complicated when you can keep them simple?

The daily work routine is becoming more and more demanding. Time is getting scarcer, while processes are becoming more complex. On the other hand, some things unfortunately don't change: Instrument operation and documentation are both cumbersome and time-consuming... But it doesn't have to be that way!

At Testo, we aim to make your work easier. Because we believe that when tasks become more complex, measuring technology needs to be made simpler. Our new instruments offer exceptional efficiency, enabling you to relax and concentrate on the important things.



Stay on top of everything with the testo Smart App

testo SMART


NEW FOR 2022:
Multi-color
LED INDICATOR
green | yellow | red
testo
CH4
MAX: 0.28
0.10
%LEL
GAS
→0←
UNIT
Flue Gas
Natural gas
Sample
Cellar
List
Graphics
Corestream
testo 915i 869
80.6 °F
21.0 %
testo 510i 442
38.0 mbar
testo 115i 812
81.5 °F
testo 115i 770
77.1 °F
4.4 °F
testo 300
Measures up to 4
PARAMETERS
SIMULTANEOUSLY
via wireless Smart
Probes

For flue gas measurements, there's no alternative: the Next-Gen testo 300

Wireless parallel measurements in record time

Efficient, wireless measurement of up to four additional parameters in parallel, such as pressure and temperature. Featuring a practical second screen and intuitive operation – it really couldn't be easier.

Save valuable time by carrying out simple, intuitive documentation on site and sending measurement data by e-mail via the testo Smart App. Discover the benefits of easy data integration into your in-house software via QR code – fewer transmission errors, less paperwork, less stress.

Additional time-saving features:

- Versatile probes and fast probe changes
- Measurement report can be signed on the instrument itself
- Magnetic holder to fix the instrument in place
- Instantly ready to measure in standby mode at the touch of a button

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

Be sure. testo

Robust workmanship

SECOND SCREEN FUNCTION and easy documentation via testo Smart App

SMART-TOUCH DISPLAY: intuitive and responsive

QR code scanner



*Compatible with your previous testo 300.

For leak detection, there's no alternative: the new testo 316 series

The new range of leak detectors covers all requirements and areas of application making your work even more efficient.

All the instruments in the new 316 series will help you detect leaks thanks to multi-color LEDs on the sensor head with clear indicators and alarms.

The testo 316-1 features onboard LCD display.

The testo 316i operates with the testo Smart App as your display screen



Additional time-saving features:

- Sensor self-test and automatic zeroing
- Acoustic and visual alarm via multi-color LED
- Connection to testo Smart App for ppm display and documentation (testo 316i)
- Flexible probe for locations that are difficult to access




NEW FOR 2022
Sensor self-test and automatic zeroing
Visual and audible alarm
MULTI-COLOR DISPLAY
Multi-color LED INDICATOR
green | yellow | red
testo
316-1
CH4
MAX:
0.28
0.10
%LEL
GAS
→0←
max
UNIT
testo

When it comes to tools, there's no alternative: our efficient helpers and time savers

Testo Smart Digital Manifolds and Digital Refrigerant Scales assist you in the maintenance of heat pumps.

Our high-precision thermal imager reliably checks radiators and underfloor heating systems for leaks.



testo 550s and testo 557s Smart Digital Manifolds: Fast and precise

- Install and service heat pumps
- Simple, paperless documentation





Thermal imager testo 868s: unbeatable leak detection

- Checks radiators, underfloor heating, pipes and lines to ensure proper function and detect leaks
- Best image quality, high thermal sensitivity, free analysis software





testo 560i Digital Refrigerant Scale and Intelligent Valve Kit

- Makes it easier to charge refrigeration systems and heat pumps
- Automatic, high-precision charging according to target value







When it comes to smart apps, there's no alternative: one app for all applications

Faster, easier, smarter: Our testo Smart App is the focal point of all activities. All heating applications can be conveniently managed using a smartphone or tablet.

With Testo, you have everything under control and conveniently at your fingertips – all from one source. Benefit from intelligent connectivity and the unique all-in-one solution for all applications. Make measuring and documenting easier and faster again.



Revolutionizing leak detection: The new testo 316 series

The product family for professional, fast leak detection.



316i 316-1

NEW



Making flue gas measurement simpler: The Next-Gen testo 300

Measures up to 4 parameters simultaneously via wireless Smart Probes.



115i 510i 915i

For fast parallel measurements: The testo Smart Probes

Make flow/return temperature, combustion air temperature and gas flow/static pressure (differential pressure) more mobile and easier than ever before.



For efficient heat pump maintenance: Manifolds and scales

Keep on top of everything, from commissioning and regulation through to maintenance and service.



550s 557s 550i 560i

For unbeatably high-precision thermography: Thermal imager testo 868s

Checks radiators, underfloor heating, pipes and ducts for leaks with a high level of precision.



testo 300 kits

Next Generation testo 300 Smoke Edition Kits

	testo 300 **Smoke Edition Kit** 0564 3002 82	**testo 300** **Smoke Edition Printer Kit** 0564 3002 83
Order no.		
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 (12 in, Ø 0.25 in.)	Compact flue gas probe (12 in, Ø 0.25 in.)
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.

Next Generation testo 300 Professional Kits

	testo 300 **Professional Kit 1** 0564 3004 92	**testo 300** **Professional Kit 1** **with printer** 0564 3004 93	**testo 300** **Professional Kit 2** **with printer** 0564 3004 96
Order no.			
Instrument, including power supply	O_2, CO, (4,000 ppm), NO sensor retrofittable	O_2, CO (4,000 ppm), NO sensor retrofittable	O_2, CO (30,000 ppm), NO sensor installed
Probe, including 10 spare filters	Compact flue gas probe (12 in, Ø 0.25 in.)	Compact flue gas probe (12 in, Ø 0.25 in.)	Modular flue gas probe (12 in, Ø 0.25 in.)
Printer, including spare paper	–	✓	✓
testo EasyHeat PC software	✓	✓	✓
Instrument case	✓	✓	✓
Smart Probes compatible	✓	✓	✓
Connection to Smart App	✓	✓	✓
Warranty	4 years	4 years	4 years



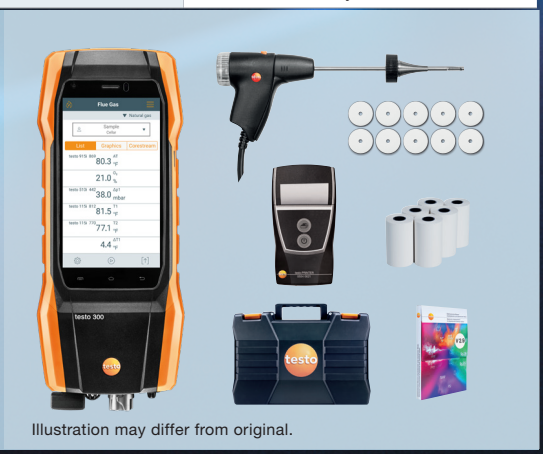


Illustration may differ from original.

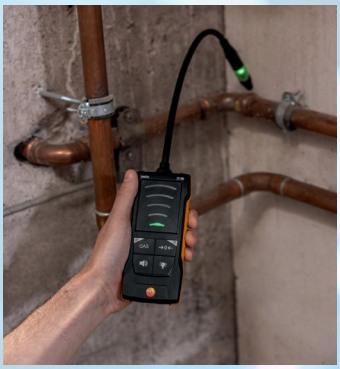
testo 316

testo 316i

testo 316i gas leak detector with flexible probe, including battery



Order no. 0560 3161





testo 316-1

testo 316-1 gas leak detector with flexible probe, including bag and battery



Order no. 0560 3162





testo 316 case

Carrying case for testo 316 series leak detectors



Order no. 0590 0018

Detectable gases:

Methane / CH_4
Propane / C_3H_8
Hydrogen / H_2
Butane / C_4H_{10}

When it comes to smart apps, there's no alternative: One app for all applications

Faster, easier, smarter: Our testo Smart App is the focal point of all activities. All refrigeration, air conditioning, heating and ventilation applications can be conveniently managed using a smartphone or tablet. With Testo, you have everything under control and conveniently at your fingertips – all from one source. Benefit from intelligent connectivity and the unique all-in-one solution for all applications. Make measuring and documenting easier and faster again.



testo Smart App for free download

NOW IN Google Play | Download at App Store

Testo digital manifolds and refrigeration scale

Smart kit with filling hoses
Smart digital manifold with **wireless temperature probes and three filling hoses** in practical case, incl. calibration certificate and batteries

Order No. 0564 5505 01



Smart vacuum kit with filling hoses
Smart digital manifold with **wireless vacuum and temperature probes and four filling hoses** in practical case, incl. calibration certificate and batteries

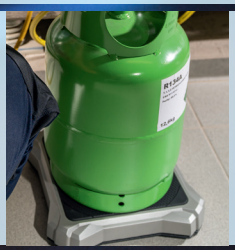
Order No. 0564 5572 01



testo 560i Digital refrigeration scale in kit
with smart valve + bag

Order No. 0564 2560 01







testo 560i scale incl. shoulder bag and batteries Order No. 0564 1560 01

Testo thermal imagers



testo 868s thermal imager

Ideal for checking radiators and underfloor heating, for detecting leaks and for the localization and function testing or pipes and lines.

- Image quality with IR resolution of 160 x 120 pixels (with testo SuperResolution technology 320 × 240 pixels)
- Thermal sensitivity of <0.14 °F (<0.08 °C)
- Free analysis software and App for report creation

Order no. 0560 8684



testo 865s thermal imager

- Image quality thanks to IR resolution of 160 x 120 pixels (320 x 240 with testo SuperResolution)
- Thermal sensitivity of <0.18 F (< 0.10 °C)
- Automatic detection of hot and cold spots

Order no. 0560 8651



testo 871s thermal imager

- Image quality thanks to IR resolution of 240 x 180 pixels (480 x 360 with testo SuperResolution)
- Thermal sensitivity of <0.14 F (< 0.08 °C)
- Wireless connection possible via Bluetooth probe for temperature and humidity

Order no. 0560 8716



testo 872s thermal imager

- Image quality thanks to IR resolution of 320 x 240 pixels (640 x 480 with testo SuperResolution)
- Thermal sensitivity of 0.09 °F (0.05 °C)
- Integrated laser marker – is also exactly visible as the measurement point in the thermal image

Order no. 0560 8725

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. Free for Android or iOS.

Be sure. testo

When it comes to service, there's no alternative: with us, you'll never have to worry about safety



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.

World Class Service

Rapid repair and calibration so you're always ready for action

Calibration: More precision, more security

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

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www.testo.com