Be sure. testo



Testo - the complete instrument supplier for heating engineers

Smart technology, driving efficiency.

Combustion App

Thermal Imaging App

Smart Probes App

www.testo.co.uk

Testo: global leader in flue gas analysis

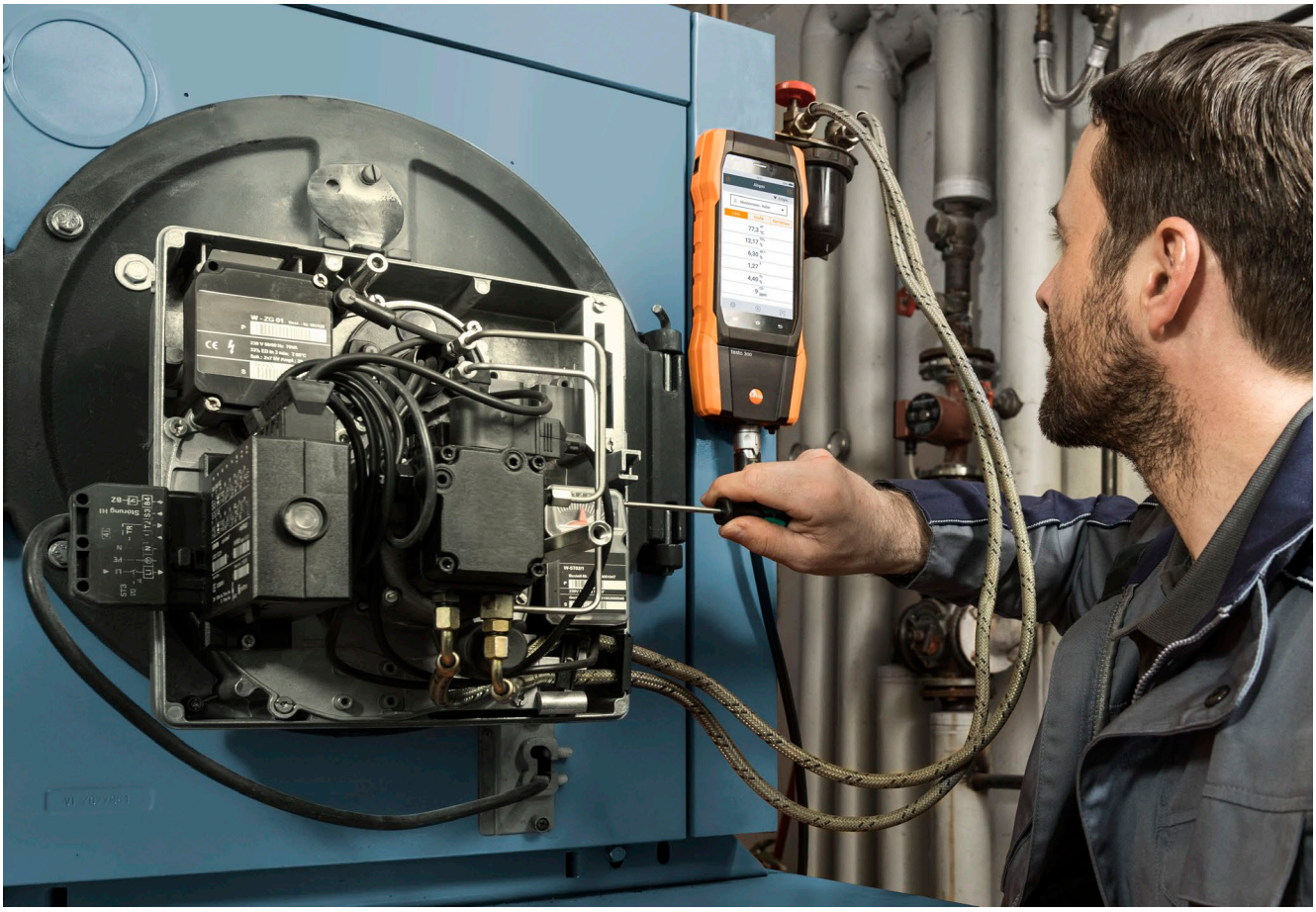
Testo is the global leader in flue gas analysers. Our broad range of analysers covers entry level through to domestic and commercial analysers and even up to MCERTS-approved emissions analysers for environmental compliance. This breadth of experience has resulted in a range which is unparalleled in areas of accuracy, durability and usability. Put simply, Testo flue gas analysers are the best.

Testo understands that every engineer and every boiler has unique requirements from the flue gas analyser. The information in this brochure should help you to choose the flue gas analyser to fit your needs. Before you choose, here are a few important considerations.

Testo flue gas analysers all conform to the required UK standard, which is EN 50379 (2012).

All Testo flue gas analysers use O_2 and CO sensors to sample combustion gasses and then calculate the corresponding level of CO_2 using the CO_2max coefficient of the fuel type. This creates a more reliable measurement especially in the event of increased CO_2 levels being blended into future gas supplies.

Combined with the measured CO value the analysers all display a calculated CO:CO_2 combustion ratio to four decimal places in accordance with EN 50379.



Indispensable instruments for heating engineers

Gas engineers depend on a wide range of instruments to carry out their work. Testo provide a complete range of instruments for all these measurement requirements.

Testo instruments are designed to ensure exceptional ease of use, accuracy and integration with other Testo instruments. Our instruments are built to last and provide years of reliable use, making them excellent value for money.

The Testo instrument range includes:

- Gas leak, ambient CO and CO_2 detection
- Smart Probes: wireless probes operated via Smartphone or tablet
- Thermometers
- Anemometers
- Pressure meters
- Electrical measurement
- Thermal imaging cameras
- Data loggers

Fast, simple and reliable flue gas analyser service

Testo understands that you need simple and reliable flue gas analyser service, completed as quickly as possible. Our flue gas analyser service plan has been updated for 2019 offering our lowest cost of ownership over a 5 year period.

Whether you return your flue gas analyser direct to Testo or opt to use a Testo Approved Service Centre you will benefit from the same pricing.

Instruments serviced by Testo are typically turned around in just 2 working days, or you can opt for our optional 24 Hour Express service.



Your advantages with Testo

Largest portfolio:
With Testo, you find all the measuring instruments you need for installation, servicing and maintenance of heating systems.

Worry-free working:
With Testo, you don't just get the right measuring instruments, but also services such as regular maintenance and calibration from one provider.

Innovative technology:
With heating technology from Testo, you leave the competition behind you – and all at an attractive price.

Testo flue gas analysers overview

	testo 310	testo 327-1	testo 320B
			
Fuels available	Oil, gas, solid fuels	Oil, gas, solid fuels	Oil, gas, solid fuels
Measurement sensors	O_2, CO	O_2, CO	O_2, CO
Measuring ranges	CO: 0 to 4000 ppm CO_2: 0 to CO_2 max	CO: 0 to 4000 ppm CO_2: 0 to CO_2 max	CO: 0 to 4000 ppm CO_2: 0 to CO_2 max
CO measurement (H_2-compensated)	–	–	–
Long-life CO sensor with up to 6 years' service life	–	–	–
Gas pressure testing	✓	✓	✓
Draught measurement	Separate from flue gas measurement	Parallel to flue gas measurement	Parallel to flue gas measurement
Flow/return temperature measurement	–	✓	✓
Error and sensor diagnosis	✓	✓	✓
Zeroing of analyser in flue possible	–	–	–
Create digital measurement protocol directly in the App and send via email	–	–	✓
Warranty (sensor and instrument)	2 years	3 years	3 years
Warranty with product registration (instrument, sensors, probe)	n/a	n/a	n/a
Display	2-line LCD display	4-line alphanumeric LCD display	Colour display
Memory	–	–	Up tp 500 measurement protocols
Software/App	–	–	Export values to Excel file
Price	From £379	From £450	From £679

	testo 320 Bluetooth	testo 300	testo 300LL
			
Fuels available	Oil, gas, solid fuels	Oil, gas, solid fuels	Oil, gas, solid fuels
Measurement sensors	O_2, CO	O_2, CO NO optional	O_2, CO H_2-compensated, NO optional
Measuring ranges	CO: 0 to 4,000 ppm CO_2: 0 to CO_2 max	CO: 0 to 4,000 ppm CO_2: 0 to CO_2 max	CO H_2-compensated: 0 to 30,000 ppm (via fresh air dilution)
CO measurement (H_2-compensated)	–	–	✓
Long-life CO sensor with up to 6 years' service life	–	–	✓
Gas pressure testing	✓	✓	✓
Draught measurement	Parallel to flue gas measurement	Parallel to flue gas measurement	Parallel to flue gas measurement
Flow/return temperature measurement	✓	✓	✓
Error and sensor diagnosis	✓	✓	✓
Zeroing of analyser in flue possible	–	–	✓
Create digital measurement protocol directly in the App and send via email	–	✓	✓
Warranty (sensors and instrument)	3 years	3 years	4 years
Warranty with product registration (instrument, sensors, probe)	3 years	4 years	5 years
Display	Colour display	5” HD touchscreen display	5” HD touchscreen display
Memory	20 measurement protocols	1 million measured values	1 million measured values
Software/App	testo Combustion App	testo EasyHeat PC software	testo EasyHeat PC software
Price	From £699	From £849	From £1,469

testo 310 flue gas analyser

The testo 310 flue gas analyser combines simple functions with a high level of measurement accuracy and is perfectly suited to all basic measurements on a heating system. Long battery lifetimes of up to ten hours guarantee high availability. Its easy handling and compact design make the testo 310 a robust tool for day-to-day work – even when things get rough.

Clear reports can be created as required on site thanks to the infrared interface printer. The current measurement value can be printed out from all measurement menus, either during or after the measurement. The testo 310 offers all advantages of electronic flue gas measurement in high quality at a perfect cost/benefit ratio.

- Robust design for daily use
- Battery lifetime up to 10 hours
- Integrated measurement menus: flue gas, draught, ambient CO and pressure
- Fast sensor zeroing in only 30 seconds
- Illuminated display
- Documentation of measurement results via printer with infrared interface
- Integral flue gas probe with fixed cable



Technical Data	
Temperature	0 to +400 °C
Draught	-20 to +20 mbar
Pressure	-40 to +40 mbar
O_2	0 to 21 Vol. %
CO	0 to 4000 ppm
CO_2	0 to CO_2 max
Ambient CO	0 to 4000 ppm

testo 310 Standard Kit

testo 310 analyser, hard case, rechargeable battery & USB mains charger, silicone hose for pressure, particle filters x 5, calibration protocol, probe 180mm with cone, spare pressure plugs



Order no. 0563 3100
Price £379.00

testo 310 Printer Kit

testo 310 analyser, hard case, rechargeable battery & USB mains charger, silicone hose for pressure, particle filters x 5, calibration protocol, probe 180mm with cone, spare pressure plugs



Order no. 0563 3110
Price £489.00

testo 327-1 flue gas analyser

The testo 327 measures combustion efficiency, °C, O_2, CO_2, CO and flue draught. Ambient CO measurement is also possible. The powerful LED backlighting in the 4-line display guarantees good legibility even in unfavourable lighting. The instrument stands out thanks to its ergonomic housing design as well as its durability (IP40).

The single integrated flue gas and thermocouple connector of the testo 327 ensures a fast, gas tight connection to the sample hose every time. The testo 327 also has automatic pump protection as standard to help protect the CO measuring cell from damage due to over-range (4,000ppm range capability).

- Fast and robust probe connection
- 7 selectable fuels
- Timed Ambient CO measurement
- Tightness and let-by tests
- Flow and return temperatures (using additional probes)
- Easy IR printout
- 4,000 ppm CO sensor protected by automatic pump shut-off
- Tested to EN50379, conforms to BS7967 & Gas Safe TB143



O_2 | CO_2 | CO | mbar | °C | CO amb | Ratio

Technical Data

Temperature	-40 to +600 °C
Draught	±40 mbar
Efficiency measurement (Eta)	0 to 120%
Flue gas loss (qA)	0 to 99.9%
O_2 measurement	0 to 21 Vol. %
CO_2 measurement	0 to CO_2 max
CO measurement	0 to 4000 ppm
Pressure	-200 to +200 mbar

testo 327 Standard Kit

testo 327 flue gas analyser and calibration protocol, rechargeable battery, flue gas probe (180mm x 6mm diameter), carry case



Order no. 0563 3203 70
Price £450.00

testo 327 Advanced Kit

testo 327 flue gas analyser and calibration protocol, rechargeable battery, flue gas probe (180mm x 6mm diameter), pressure hose adapter kit, differential temperature kit, testo infrared printer (0554 0549), carry case



Order no. 0563 3203 71
Price £590.00

testo 320B flue gas analyser

The testo 320 is a high-quality measuring instrument for efficient flue gas analysis. Its wide measuring range makes it a reliable partner for eliminating malfunctions and emergencies, monitoring legal limit values or for daily routine work servicing heating systems. The numerous measurement menus of the testo 320 are clearly structured.

Standardised menu procedures, which are stored in the instrument specifically for your country, simplify operation – depending on which standards you are dealing with. The high-resolution display allows a detailed presentation of the measurement procedures and is easily legible even under the worst conditions.

testo 320B and testo 320:
Colour display and simple menu operation
Test menus for flue gas, timed CO build up, let by and tightness, differential temperature, draught and pressure
Independently tested to EN50379. Meets the requirements of BS7967 and Gas Safe TB143
Displays ratio, CO, O_2, CO_2, flue & ambient temperature, excess air and gross and net efficiency
For use with all common fuel types
3 year instrument and sensor warranty
Memory with USB data transfer to PC
Automatic CO sensor protection shuts off pump



O_2
CO_2
CO
mbar
°C
Ratio
CO amb

Technical Data	
Temperature	-40 to 1,200 °C
Draught	-9.99 to +40 mbar
Pressure	0 to +300 mbar
O_2	0 to 21 Vol. %
CO	0 to 4000 ppm
CO_2	0 to CO_2 max

testo 320B Standard Kit

testo 320B with O_2 and CO sensors, hard case, battery and USB mains unit, flue gas probe (180 mm, Ø 6 mm)



Order no. 0563 3223 71
Price £679.00

testo 320B Advanced Kit

testo 320B with O_2 and CO sensors, hard case, battery and USB mains unit, flue gas probe (180 mm, Ø 6 mm), plus differential pressure kit, differential temperature kit and testo IR printer



Order no. 0563 3223 72
Price £799.00

testo 320 Bluetooth flue gas analyser

All of the features of the testo 320B, plus additional features including connection via Bluetooth to testo Combustion App and ambient CO measurement.



O_2 | CO_2 | CO | mbar | °C | Ratio | CO amb

testo 320 units only:
Bluetooth connection to free combustion app (android only)
Possibility of ambient CO measurement, either via flue gas probe or optional external CO probe
Gas leak measurement for flammable gases with optional gas leak detection probe
Ambient CO_2 measurement with optional ambient CO_2 probe
Flue gas matrix screen including boiler type and parameters
Gas and oil ratings
Measures O_2 air with optional probe

Technical Data	
Temperature	-40 to 1,200 °C
Draught	-9.99 to +40 mbar
Pressure	0 to +300 mbar
O_2	0 to 21 Vol. %
CO	0 to 4000 ppm
CO_2	0 to CO_2 max

testo Combustion App

Free download for Android

testo 320 Standard Kit

testo 320 with O_2 and CO sensors, hard case, battery and USB mains unit, flue gas probe (180 mm, Ø 6 mm)



Order no. 0563 3220 77
Price £699.00

testo 320 Advanced Kit

testo 320 with O_2 and CO sensors, hard case, battery and USB mains unit, flue gas probe (180 mm, Ø 6 mm) plus differential pressure kit and differential temperature kit



Order no. 0563 3220 78
Price £749.00

testo 320 Advanced Kit with Printer

testo 320 with O_2 and CO sensors, hard case, battery & USB mains unit, flue gas probe (180 mm, Ø 6 mm), differential pressure kit, differential temperature kit & testo IR printer



Order no. 0563 3220 79
Price £849.00

testo 300 smart flue gas analyser

The smart testo 300 flue gas analyser is fully operated via the 5“ HD smart touch display, so you can see all the measuring values straight away without scrolling. The particularly scratch resistant screen is embedded in a robust plastic housing which remains reliable even in tough day-to-day working conditions.

Menus for the most important measurements are already stored in the testo 300 and reliably guide you through the relevant application. The testo 300 flue gas analyser isn’t hampered with slow waiting times or start-up phases, it is immediately ready to go at the touch of a button in standby mode. Documentation is dealt with just as quickly – reports can be created and sent directly on site.

- Large scratch-resistant 5“ HD display with smart-touch operation and replaceable protective film
- Stored, intuitive menus for all relevant measurements
- Ready to measure at the touch of a button in standby mode
- 4 strong magnets with rubber coating for material friendly-mounting
- E-mailing of reports directly on site, with integrated customer address book



O_2 CO CO_2 mbar °C Ratio CO amb Δ P

Technical Data

Temperature	-40 to 1,200 °C
Draught	-9.99 to +40 mbar
Pressure	-100 to +200 mbar
O_2	0 to 21 Vol. %
CO	0 to 4000 ppm
CO_2	0 to CO_2 max.

testo 300 Standard Kit

testo 300 flue gas analyser O_2, CO 4,000 ppm, compact flue gas probe (180mm, Ø 6 mm), testo EasyHeat PC software and instrument bag



Order no. 0564 3002 70
Price £849.00

testo 300 Standard + Printer Kit

testo 300 flue gas analyser O_2, CO 4,000 ppm, compact flue gas probe (180mm, Ø 6 mm), testo EasyHeat PC software and instrument bag, plus testo printer



Order no. 0564 3002 71
Price £1,069.00

testo 300 Advanced Kit

testo 300 flue gas analyser O_2, CO 4,000 ppm, compact flue gas probe (180mm, Ø 6 mm), testo EasyHeat PC software and instrument bag, plus testo printer, pipe clamp probes for differential temperature and pressure hose connection set



Order no. 0564 3002 81
Price £1,199.00

testo 300LL smart flue gas analyser

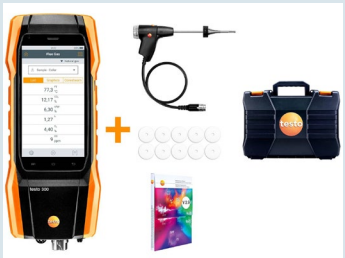
- Designed for commercial boiler installation and servicing
- Fitted with ‘longlife’ cells and a 4 year warranty
- CO sensor with H_2 compensation. 0 to 30,000 ppm with automatic fresh air dilution
- Supplied with modular style flue gas probe 8mm diameter x 180mm long
- E-mailing of reports directly on site, with integrated customer address book
- Optional NO sensor can be fitted to allow calculated NOx measurement

Technical Data

Temperature	-40 to 1,200 °C
Draught	-9.99 to +40 mbar
Pressure	0 to +300 mbar
O_2	0 to 21 Vol. %
CO H_2 compensated	0 to 30,000 ppm via automatic dilution
CO_2	0 to CO_2 max.

testo 300LL Standard Kit

testo 300 flue gas analyser O_2, CO H_2, 30,000 ppm, NO sensor - can be retrofitted, compact flue gas probe (180mm, Ø 8 mm), testo EasyHeat PC software and instrument case



Order no. 0564 3004 82
Price £1,469.00

testo 300LL Printer Kit

testo 300 flue gas analyser O_2, CO H_2, 30,000 ppm, NO sensor - can be retrofitted, compact flue gas probe (180mm, Ø 8 mm), testo EasyHeat PC software and instrument case, plus testo printer



Order no. 0564 3004 89
Price £1,699.00

testo 300 & 300LL NOx measurement kits

For engineers who need to measure and record NOx values within the combustion process on domestic or light commercial boilers, Testo have introduced specific measurement kits based around the testo 300 flue gas analyser unit.

These models give a calculated NOx measurement using the onboard NO sensor, and a preset NO_2 percentage.

testo 300 NOx Kit

testo 300 flue gas analyser with O_2 & CO sensors, NO, mains unit, compact flue gas probe (180 mm x Ø 6 mm), spare dirt filters, testo Bluetooth printer, spare thermal paper, testo 300 softcase, EasyHeat PC analysis software



Order no. 0564 3002 74
Price £1,499.00

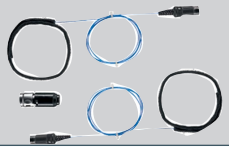
testo 300LL NOx Kit

testo 300LL with O_2 sensor, H_2 compensated CO sensor, NO, mains unit, modular flue gas probe (180 mm, Ø 8 mm), spare dirt filters, testo Bluetooth printer, instrument case, EasyHeat PC analysis software



Order no. 0564 3004 84
Price £1,999.00

Accessories for flue gas analysers

	Description	Order No.	Price
	**Testo IR Printer** Infrared printer, includes 1 roll of thermal paper and batteries. (For use with Testo 310 only)	0554 3100	£135.00
	**Testo IRDA Printer** This printer offers a faster print out of readings via IRDA interface and includes1 roll of thermal paper and batteries.(For use with testo 310, 320B, 327, 330, 340 and 350)	0554 0549	£199.00
	**Testo Bluetooth IRDA Printer for testo 300** Fast documentation for the testo 300 and testo 300LL. Includes 1 roll of thermal paper and batteries	0554 0621	£289.00
	**Thermal Printer Rolls** Pack of six thermal printer rolls with 10 year legibility. (For models: 0554 3100, 0554 0549, 0554 0553)	0554 0568	£21.90
	**Differential Pressure Set** Hose connection set for gas pressure measurement. For use with testo 327, testo 320B and testo 330 LX	0554 1203	£22.90
	**Differential Temperature Set** 2 x Velcro pipe-wrap thermocouples for differential temperature testing. For use with testo 327, 320, 320B & 330.	0554 1208	£59.00
	**CPA1 Set** B2 angled probe, B1 gas cooker probe, hose connector, silicon hose, gas pressure controller and gas leak detector	300554 1000	£185.00
	**Testo Smoke Pump** Smoke tester including smoke paper sheet, smoke chart and cone	300554 0307	£ 85.00
	**Spare Particle Filters** for compact style probe, 10 off	0554 0040	£20.90
	Spare Particle Filters for compact style probe, 10 off	0554 3385	£17.50
	**Testo 300 Soft Bag** Soft bag with shoulder strap suitable for all Testo flue gas analysers.	0516 3001	£59.00

Leak detectors

Gas leak detector testo 317-2

- Shows gas concentration in visual bar display
- Increasing alarm sounds with increasing gas concentration
- Continuous sound if threshold is exceeded

Technical Data		
	Methane (CH_4)	Propane (C_3H_8)
Range	0 to 20000 ppm	0 to 10000 ppm
Lower response threshold	100 ppm	50 ppm
1st alarm limit	10,000 ppm (20% LEL)	5,000 ppm (20% LEL)

testo 317-2

testo 317-2 gas leak detector, case with belt clip and wrist strap and batteries



Order no. 0632 3172
Price £107.00

Gas leak detector testo 316-1

- Detects even the smallest leaks. Monitors Methane
- Flexible measurement probe for hard to reach locations
- Optical and audible alarms when limits are exceeded

Technical Data	
Measuring range	0 to 10,000 ppm CH4
1st alarm limit	from 200 ppm CH4 (LED yellow)
2nd alarm limit	from 10,000 ppm CH4 (LED red)

testo 316-1

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



Order no. 0632 0316
Price £169.00

Multi gas leak detector testo 316-2

- Detects propane, methane and hydrogen
- 18-step bar for displaying gas concentration and alarm
- Flexible gooseneck sensor

Technical Data			
	Methane (CH_4)	Propane (C_3H_8)	Leak detection (H_2)
Range	10 ppm to 4.0 Vol.%	10 ppm to 1.9 Vol.%	10 ppm to 4.0 Vol.%
Lower response threshold	10 ppm	10 ppm	10 ppm
1st alarm limit	200 ppm	100 ppm	200 ppm

testo 316-2

testo 316-2 gas leak detector with flexible measurement probe, mains charger, earphones



Order no. 0632 3162
Price £259.00

Ambient CO and CO_2 monitoring

Ambient CO monitor
testo 317-3

The compact testo 317-3 CO meter is designed to provide you with a quick and reliable means of testing the surrounding air for carbon monoxide.

- Detects the presence of dangerous levels of ambient CO
- 3 year warranty on CO sensor
- Visual and audible alarm. Adjustable alarm threshold

Technical Data	
Measuring range	0 to +1,999 ppm
Accuracy	±3 ppm (0 to +29 ppm), ±10 ppm (+30 to +99 ppm), ±10 % (+100 ppm)
Resolution	1 ppm

testo 317-3

testo 317-3 CO Monitor, carrying case with belt clip, headphones, wrist strap, sampler and calibration protocol



Order no. 0632 3173
Price £129.00

Ambient CO/CO_2 measuring instrument
testo 315-3

The testo 315-3 offers a highly accurate electrochemical sensor for CO measurement and a shock-resistant infrared CO_2 sensor.

- Parallel measurement of CO and CO_2 in ambient air according to EN 50543 for testing in commercial kitchens
- Convenient, easy handling
- Data printout on site using optional IR printer unit
- Optional temperature/humidity module

Technical Data			
	CO sensor	CO_2 sensor	Temp/humidity module (optional)
Range	0 to 100 ppm	0 to 10.000 ppm	+5 to +95 %RH, -10 to +60 °C
Accuracy	±3 ppm (0 to 20 ppm) ±5 ppm (>20 ppm)	±300 ppm (0 to 4.000 ppm) ±8% of m.v. (4.000 to 6.000 ppm) ±500 ppm (6.000 to 10.000 ppm)	±2.5 %RH (5 to 95 %RH) ±0.5 °C (±1 Digit)
Resolution	0.5 ppm	10 ppm	0.1 %RH 0.1 °C

testo 315-3 without Bluetooth

testo 315-3 ambient CO/CO_2 measuring instrument without Bluetooth including USB mains unit and cable

Order no. 0632 3153
Price £659.00

testo 315-3 Bluetooth

testo 315-3 ambient CO/CO_2 measuring instrument with Bluetooth including USB mains unit and cable

Order no. 0632 3154
Price £759.00



Gas pressure

Differential pressure meter testo 510

The compact testo 510 is suitable for pressure testing on gas pipework (tightness & let-by). Also flow measurements in ventilation ducts using a Pitot tube. The testo 510 comes with a silicone connection hose and other useful accessories.

- Differential pressure measurement from 0 to 100 hPa
- Flow measurement possible with optional Pitot tube
- 10 units to choose from; Pa, hPa, mbar, mmH2O, mmHg, inH2O, inHg, psi, m/s, fpm

Technical Data	
Measuring range	0 to 100 mbar
Accuracy	±0.03 mbar (0 to 0.30 mbar) ±0.05 mbar (0.31 to 1.00 mbar) ±(0.1 mbar + 1.5 % of mv) (1.01 to 100 mbar)
Resolution	0.01 mbar

testo 510 differential pressure meter

testo 510 differential pressure meter, protection cap, belt holder, 2 x connection hoses, wrist strap, calibration protocol



Order no. 0563 0510
Price £109.00



Bluetooth Differential Pressure Smart Probe testo 510i

the testo 510i differential pressure measuring instrument with smartphone operation for pressure testing on gas pipework (tightness & let-by). Readings can be viewed conveniently on your smartphone/tablet via the testo Smart Probes App and emailed directly.

- Measurement of gas flow and static pressure
- Measurement menu for pressure drop test
- Simple configuration and determination of volume flow

Technical Data	
Measuring range	-150 to +150 mbar
Accuracy	±0.05 mbar (0 to +1 mbar) ±(0.2 mbar + 1.5 % of mv) (+1 to +150 mbar)
Resolution	0.01 mbar

testo 510i differential pressure smart probe

testo 510i differential pressure measuring instrument with smartphone operation, including hose set (Ø 4 mm and 5 mm) with adapter, batteries and calibration protocol



Order no. 0560 1510
Price £75.00

testo Smart Probes App

Free download for iOS or Android

Download on the App Store

GET IT ON Google Play

testo SMART

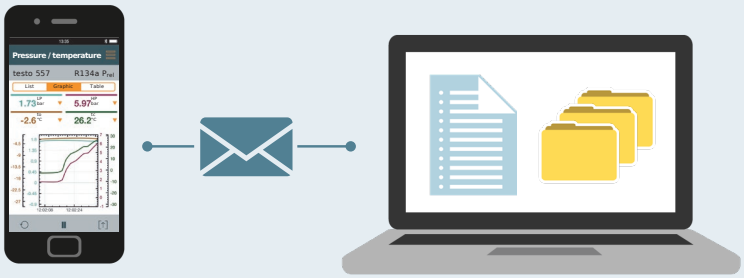


Testo Smart Probes: compact Bluetooth probes for heating systems

Measure temperature, pressure or humidity more easily and more productively than ever before with the testo Smart Probes - handy measuring tools that can be operated by your smartphone/tablet via the testo Smart Probes App.



The Testo Smart Probes transmit readings via Bluetooth to the testo Smart Probes App on your smartphone/tablet. You can then use this to analyse and document the data, and to send them as an email report directly on site.



Your benefits:

- More mobility: readings always to hand right where they are needed.
- More reliability: direct digital processing of measurement results.
- More professionalism: clear PDF report with photos, logo and comments.

testo Smart Probes App:

Download now for iOS or Android free of charge:

testo SMART | GET IT ON Google Play | Download on the App Store

testo App to App Interface

testo App to App interface:
For seamless data transfer to numerous industry Apps.

testo Smart Probes Heating kit

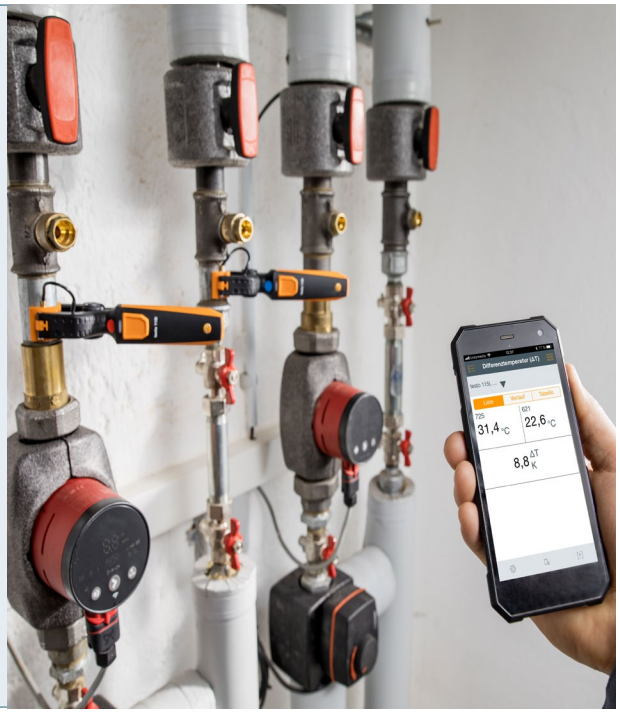
With the testo Smart Probes Heating set, you can measure and check all heating system temperatures and pressures in conjunction with your smartphone. The robust testo Smart Case enables the measuring instruments to be conveniently transported and ensures

- Non-contact temperature measurement on underfloor heating systems and radiators
- Measurement menu for pressure drop test, including alerts via testo Smart Probes App
- Rapid image documentation with IR temperature readings and measuring spot marking
- Measurement of gas flow and static pressure
- Flow/return/differential temperature on boilers and radiator balancing



Kit contains testo 115i surface thermometer, testo 510i differential pressure meter and testo 805i infrared thermometer in testo smart case

Order no. 0563 0004 Price £185.00



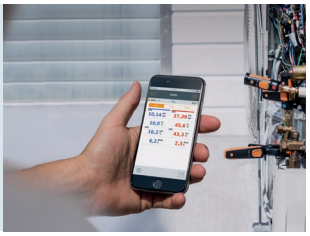
testo Smart Probes: compact Bluetooth probes for heating systems

testo 115i clamp thermometer

- Temperature measurement, suitable for pipe temperature measurement on heating systems
- -40 to +150 °C

Order no. 0560 1115 **Price £41.90**





testo 510i differential pressure measuring instrument

- Measurement menu for pressure drop test
- -150 to +150 hPa

Order no. 0560 1510 **Price £75.00**





testo 605i humidity measuring instrument

- Air humidity/temperature measurement
- -20 to +60 °C; 0 to 100 %RH

Order no. 0560 1605 **Price £69.00**





testo 405i thermal anemometer

- Air flow velocity/temperature, volume flow measurement, also for calculating cooling/heating performance
- -20 to +60 °C; 0 to 30 m/s

Order no. 0560 1405 **Price £79.00**





testo 410i vane anemometer

- Air flow velocity/temperature, volume flow measurement, also for calculating cooling/heating performance
- -20 to +60 °C; 0.4 to 30 m/s

Order no. 0560 1410 **Price £64.00**





testo 805i Infrared thermometer

- Non-contact surface temperature
- Measuring spot marking
- -50 to +150 °C

Order no. 0560 1805
Price £69.00



testo 905i Thermometer

- Reliable measurement of air temperatures
- -50 to +150 °C

Order no. 0560 1905
Price £59.00



testo Smart Probes App
FREE download

testo SMART

Download on the App Store

GET IT ON Google Play

Electrical measurement technology
Indispensable for heating engineers



testo 760 digital multimeter: automatic recognition of measurement parameter/range

- Without manual rotary knob – prevents incorrect settings and saves on fuses
- Large, illuminated LCD for optimum legibility

	testo 760-1	testo 760-2	testo 760-3
Order no.	0590 7601	0590 7602	0590 7603
	£59.00	£99.00	£139.00

Digital multimeter model comparison	testo 760-1	testo 760-2	testo 760-3
Illuminated display	✓	✓	✓
True root mean square measurement - TRMS	–	✓	✓
µA current measuring range	–	✓	✓
Low-pass filter	–	✓	✓
AC/DC voltage measuring range	0.1 mV to 600 V		0.1 mV to 1,000 V
AC/DC current measuring range	1 mA to 10 A	0.1 µA to 10 A	
Temperature measuring range	–	-20 to +500°C	



testo 770 clamp meter: grabs cables in all positions

- Unique grab mechanism makes it easier to work at tight measuring points
- Can be used via Bluetooth with testo Smart Probes App and smartphone/tablet (testo 770-3 only)

	testo 770-1	testo 770-2	testo 770-3
Order no.	0590 7701	0590 7702	0590 7703
	£89.00	£119.00	£149.00

Clamp meter model comparison	testo 770-1	testo 770-2	testo 770-3
True root mean square measurement - TRMS	✓	✓	✓
Starting current measurement	✓	✓	✓
µA current measuring range	–	✓	✓
Bluetooth and testo Smart Probes App	–	–	✓
AC/DC voltage measuring range	1 mV to 600 V		
AC/DC current measuring range	0.1 to 400 A		0.1 to 600 A
Power (watts) measurement	–	–	✓

testo Smart Probes App:
Download now for iOS or Android free of charge



testo 750 voltage tester: with unique all-round display

- Clear, patented 360° all-round display is legible from all sides
- Ergonomic handle shape
- Checks residual current circuit breakers (testo 750-2/-3 only)

	testo 750-1	testo 750-2	testo 750-3
Order no.	0590 7501	0590 7502	0590 7503
	£29.00	£45.00	£65.00

Voltage tester model comparison	testo 750-1	testo 750-2	testo 750-3
Patented all-round LED display	✓	✓	✓
Certified according to voltage tester standard DIN EN 61243-3:2010	✓	✓	✓
Measuring point illumination	–	✓	✓
Single pole phase testing	–	✓	✓
Additional LC display	–	–	✓
AC/DC voltage measuring range	12 to 690 V		
Continuity testing measuring range	< 500 kΩ		



testo 755 current/voltage tester: Measures voltage, current and resistances

- Measurement result without switching on or selection
- Automatic measurement parameter detection
- Voltage range up to 1,000 V
- Current and voltage testing all in one

testo 755-1
Order no. 0590 7551
£79.00

testo 755-2
Order no. 0590 7552
£99.00

Current/voltage tester model comparison	testo 755-1	testo 755-2
Certified according to voltage tester standard DIN EN 61243-3:2010	✓	✓
Measuring point illumination	✓	✓
Exchangeable measuring tips	✓	✓
Single pole phase testing	–	✓
Rotating magnetic field measurement	–	✓
AC/DC voltage measuring range	6 to 600 V	6 to 1,000 V
Current measuring range	0.1 to 200 A AC	



testo 745 non-contact voltage tester: No other instrument is so reliable

- Optical and acoustic signal
- 2 sensitivities (12 to 50 V / 50 to 1,000 V)
- Measuring point illumination
- Filter (LPF) for high-frequency interference signals
- Waterproof and dustproof according to IP 67

testo 745
Order no. 0590 7450
£23.90



Non-contact voltage testing on a distributor box for a heating system with the testo 745.

Practical accessories for electrical measuring instruments

Magnetic hook
For testo 760 multimeter



Order no. 0590 0001 **£18.90**

Thermocouple adapter
For testo 760 multimeter



Order no. 0590 0002 **£21.90**

Thermocouple adapter type K
For testo 770 clamp meter



Order no. 0590 0021 **£21.90**

Clamp meter adapter
For testo 760-2/-3 multimeter



Order no. 0590 0003 **£89.00**

Transport bag

For testo 760	For testo 755/770	For testo 750
Order no. 0590 0016	**Order no. 0590 0017**	**Order no. 0590 0018**
£21.90	**£21.90**	**£21.90**

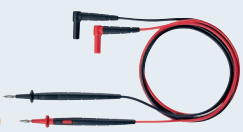


Standard measuring cables
(Angled plug)
Tip Ø: 2 mm



Order no. 0590 0010 **£16.90**

Standard measuring cables
(Angled plug)
Tip Ø: 4 mm



Order no. 0590 0011 **£16.90**

Set of crocodile clips
For use with the measuring cable 0590 0011



Order no. 0590 0009

First choice for heating engineers: The smart thermal imagers from Testo

testo 865: Switch on, point, know more.



- Infrared resolution 160 x 120 pixels (with testo SuperResolution Technology 320 x 240 pixels)
- Automatic detection of hot and cold spots
- Measuring range: -20 to +280°C

Order no. 0560 8650
Price £699.00

testo 868: Smart and networked thermal imaging.



- Infrared resolution 160 x 120 pixels (with testo SuperResolution Technology 320 x 240 pixels)
- Integrated digital camera
- With testo Thermography App
- Measuring range:-30 to +100°C; 0 to +650°C

Order no. 0560 8681
Price £1,099.00

testo 871: Smart thermography for professional requirements.



- Infrared resolution 240 x 180 pixels (with testo SuperResolution technology 480 x 360 pixels)
- Integrated digital camera
- Wireless measurement data transfer from testo 770-3 clamp meter for electrical thermography and testo 605i for humidity measuring instrument
- With testo Thermography App
- Measuring range: -30 to +100°C; 0 to +650°C

Order no. 0560 8712
Price £1,590.00

testo 872: Smart thermography with optimum image quality.



- Infrared resolution 320 x 240 pixels (with testo SuperResolution Technology 640 x 480 pixels)
- Integrated digital camera and laser marker
- Wireless measurement data transfer from testo 770-3 clamp meter and testo 605i humidity measuring instrument
- With testo Thermography App
- Measuring range: -30 to +100°C; 0 to +650°C

Order no. 0560 8721
Price £2,150.00



testo Thermography App

- Create compact reports quickly, save them online and send them by e-mail.
- Contains helpful functions for fast, on-site analysis.
- Transmit thermal images live to smartphone/tablet.

Download now for iOS or Android free of charge:

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Download on the App Store

Contact temperature measurement

Contact thermometers testo 925/testo 922

- Ideal for applications in heating, air conditioning and ventilation
- With optional radio probes
- Display of differential temperature (testo 922)

Measuring range	-50 to +1000°C
Accuracy ±1 digit	±(0.5°C +0.3% of m.v.) (-40 to +900°C) ±(0.7°C +0.5% of m.v.) (remaining meas. range)
Resolution	0.1°C (-50 to +199.9°C) 1°C (remaining meas. range)

testo 925

testo 925, 1-channel temperature measuring instrument TC type K, audible alarm, one optional radio probe can be connected, incl. calibration protocol and batteries

Order no. 0560 9250
Price £76.00



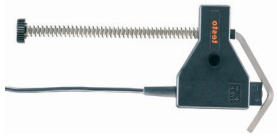
Robust air probe, TC type K, fixed cable 1.2 m **Order No. 0602 1793 £46.90**	
Watertight immersion/penetration probe, TC type K, fixed cable 1.2 m **Order No. 0602 1293 £32.90**	
Quick-action surface probe with sprung thermocouple strip, measuring range briefly up to +500°C, TC type K, fixed cable 1.2 m **Order No. 0602 0393 £99.00**	

testo 922

testo 922, 2-channel temperature measuring instrument TC type K, one optional radio probe can be connected, incl. calibration protocol and batteries

Order no. 0560 9221
Price £109.00



Pipe wrap probe for pipe diameters of 5 to 65 mm, with replaceable measuring head, measuring range briefly up to +280°C, TC type K, fixed cable **Order No. 0602 4592 £99.00**	
Clamp probe for measurements on pipes, pipe diameters of 15 to 25 mm (max. 1"), measuring range briefly up to +130°C, TC type K, fixed cable **Order No. 0602 4692 £52.00**	

Non-contact temperature measurement

Compact infrared thermometer testo 810

- Simultaneous measurement of the surface temperature and air temperature
- Display of the temperature difference
- Adjustable emission level

Technical Data	
Measuring range	-10 to +50 °C
Accuracy	±0.5 °C
Resolution	0.1 °C

testo 810

testo 810 infrared thermometer with integrated NTC temperature sensor, including protective cap, calibration protocol, belt pouch, and batteries

Order no. 0560 0810
Price £59.00



Infrared thermometer Smart Probe testo 810i

- Non-contact infrared measurement of surface temperature
- Easy selection of emission level via stored materials list
- Highly visible marking of the measuring spot thanks to 8-point laser

Technical Data	
Measuring range	-30 to +250 °C
Accuracy	±1.5 °C or ±1.5 % of mv (0 to +250 °C), ±2 °C (-20 to -0.1 °C) ±2.5 °C (-30 to -20.1 °C)
Resolution	0.1 °C

testo Smart Probes App:
Download free for iOS or Android

Google Play
App Store

testo SMART

testo 810i

testo 805i infrared thermometer with smartphone operation, including batteries and calibration protocol

Order no. 0560 1805
Price £69.00



Non-contact temperature measurement

Fast infrared thermometers
testo 830

The testo 830 infrared thermometer range:

- testo 830-T1 with 1-point laser measurement spot marking and 10:1 optics.
- testo 830-T2 with 2-point laser measurement spot marking and 12:1 optics. External type-K t/c can be connected.
- testo 830-T4 with 2-point laser measurement spot marking and 30:1 optics. This instrument measures the surface temperature even of smaller objects at a safe distance. External type-K t/c can be connected.

	testo 830-T1	testo 830-T2	testo 830-T4
Measuring range			
Infrared	-30 to +400 °C	-30 to +400 °C	-30 to +400 °C
Type K (NiCr-Ni)	–	-50 to +500 °C	-50 to +500 °C
Accuracy ±1 digit			
Infrared	±1.5 °C or 1.5 % of m.v. (+0.1 to +400 °C) ±2 °C or ±2 % of m.v. (-30 to 0 °C) the higher value applies	±1.5 °C or ±1.5% of m.v. (+0.1 to +400 °C) ±2 °C or ±2% of m.v. (-30 to 0 °C) the higher value applies	±1,5 °C (-20 to 0 °C) ±2 °C (-30 to -20,1 °C) ±1 °C or 1% of m.v. (remaining range)
Type K (NiCr-Ni)	–	±0.5 °C +0.5%	±0.5 °C +0.5% of m.v.
Resolution	0.1 °C	0.1 °C	0.1 °C
Measurement rate			
Infrared	0.5 s	0.5 s	0,5 s
Type K (NiCr-Ni)	–	1.75 s	1.75 s
Meas. spot marking	1-point laser	2-point laser	2-point laser
Distance to measurement spot	10:1	12:1	30:1 (typical at a distance of 0.7 m to the measurement object

testo 830-T1

testo 830-T1 infrared thermometer includes batteries and factory calibration certificate



Order no. 0560 8311
Price £45.00

testo 830-T2

testo 830-T2 infrared thermometer includes batteries and factory calibration certificate



Order no. 0560 8312
Price £50.00

testo 830-T2 Set

testo 830-T2 infrared thermometer with protective leather case, includes cross-band surface probe (0602 0393), batteries and factory calibration



Order no. 0563 8312
Price £99.00

testo 830-T4 Set

testo 830-T4 infrared thermometer with protective leather case, includes cross-band surface probe (0602 0393), batteries and factory calibration



Order no. 0563 8314
Price £135.00

testo 830-T4

testo 830-T4 infrared thermometer includes batteries and factory calibration certificate



Order no. 0560 8314
Price £79.00

Temperature and humidity measurement

Compact humidity/temperature meter
testo 610

- Easy temperature and humidity measurement
- Calculation of dew point and wet bulb temperature
- Illuminated display
- Capacitive humidity sensor with long-term stability

	Temperature - NTC	Humidity - Capacitive
Measuring range	-10 to +50 °C	0 to 100 %RH
Accuracy	±0.5 °C	±2.5 %RH (5 to 95 %RH)
Resolution	0.1 °C	0.1 %RH

testo 610

testo 610 thermohygrometer, protective cap, calibration protocol, belt pouch and batteries



Order no. 0560 0610
Price £99.00

Humidity/temperature measuring instrument
testo 625

- Display of temperature and relative humidity, wet bulb temperature and dew point
- Min.-/max. values
- Display illumination

Measuring range	0 to +100% RH / -10 to +60°C
Accuracy ±1 digit	±2.5% RH (+5 to +95% RH) / ±0.5°C
Resolution	0.1% RH/0.1°C

testo 625

testo 625, humidity/temperature measuring instrument, incl. plug-in humidity probe head, calibration protocol and batteries



Order no. 0563 6251
Price £175.00

Temperature/humidity data logging

For simple testing and recording of room temperatures and humidity levels. Testo 174 loggers record up to 16,000 measurements. Download results to free PC software to review and analyse.

testo 174T

testo 174T mini temperature data logger, 1-channel, includes wall bracket, batteries and calibration protocol

Order no. 0572 1560 **Price £39.90**



testo 174T mini data logger set, 1-channel, includes USB interface for programming and reading out the logger, wall bracket, batteries and calibration protocol

Order no. 0572 0561 **Price £92.00**



Sensor type	NTC
Measuring range	-30 to +70 °C
Accuracy ±1 digit	±0,5 °C (-30 to +70 °C)
Resolution	0.1 °C

testo 174H

testo 174H mini temperature and humidity data logger, 2-channel, includes wall bracket, batteries and calibration protocol

Order no. 0572 6560 **Price £69.90**



testo 174H mini data logger set, 2-channel, includes USB interface for programming and reading out the logger, wall bracket, batteries and calibration protocol

Order no. 0572 0566 **Price £119.00**



Sensor type	NTC
Measuring range	-20 to +70 °C
Accuracy ±1 digit	±0.5 °C (-20 to +70 °C)
Resolution	0.1 °C
Sensor type	Testo humid. sensor, cap.
Measuring range	0 to 100 %RH*
Accuracy ±1 digit	±3 %RH (2 to 98 %RH) ±0.03 %RH/K
Resolution	0.1 %RH

Airflow measurement

Compact vane anemometer testo 410-1

- Measurement of air velocity and air temperature
- Ideal for spot measurements at ventilation grilles
- Displays m/s, km/h, fpm, mph and kts
- Calculates wind chill and the Beaufort wind force
- Practical: with single-point averaging, max/min and Hold function

Technical Data

	Temperature - NTC	Velocity - Vane
Measuring range	-10 to +50 °C	0.4 to 20 m/s
Accuracy	±0.5 °C	±(0.2 m/s + 2 % of mv)
Resolution	0.1 °C	0.1 m/s

testo 410-1 vane anemometer

testo 410-1 vane Anemometer including protective cap, wrist strap, calibration protocol and batteries



Order no. 0560 4101
Price £79.00

Vane anemometer Smart Probe testo 410i

testo Smart Probes App: Download free for iOS or Android

- Measurement of air velocity, volume flow and temperature
- Display of the volume flow
- Parametrisation of the outlet (dimension/ geometry)
- Convenient viewing of readings on a smartphone/ tablet with the testo Smart Probes App

Technical Data

	Temperature - NTC	Velocity - Vane
Measuring range	-20 to +60 °C	0.4 to 30 m/s
Accuracy	±0.5 °C	±(0.2 m/s + 2 % of mv)
Resolution	0.1 °C	0.1 m/s

testo 410i vane anemometer Smart Probe

testo 410i vane anemometer with smartphone operation, including protective cap, batteries and calibration protocol



Order no. 0560 1410
Price £64.00

Vane anemometer testo 417

- Ideal for testing Part-F building regs and for testing ventilation and extraction fan systems
- Measurement of flow, volume flow and temperature
- Flow direction detection
- Multi-point and timed mean calculation

testo 417

testo 417, vane anemometer with integrated 100 mm vane, incl. temperature measurement, calibration protocol and battery



Order no. 0560 4170
Price £279

testo 417-1 funnel set

Set comprising:

- Vane anemometer testo 417 with integrated 100-mm vane, incl. temperature measurement, battery and calibration protocol.
- Funnel set (Ø 200 mm for plate outlets and 330 x 330 mm for fans).



Order no. 0563 4171
Price £339.00

	NTC	Vane	Volume flow
Measuring range	0 to +50°C	+0.3 to +20 m/s	0 to +99,999 m^3/h
Accuracy ±1 digit	±0.5°C	±(0.1 m/s +1.5% of m.v.)	
Resolution	0.1°C	0.01 m/s	0.1 m^3/h (0 to +99.9 m^3/h) 1 m^3/h (+100 to +99,999 m^3/h)

Accessories for testo 417	Order no.	Price
testovent 417, funnel set comprising funnel for plate outlets (Ø 200 mm) and funnel for fans (330 x 330 mm)	0563 4170	£159.00
Volume flow straightener testovent 417	0554 4172	£83.00
Flow straightener and funnel set	0554 4173	£229.00

testo 550 and 557 digital manifolds for heat pump servicing

With many consumers looking to move to ‘greener’ forms of energy usage, heat pump systems have started to have wider availability and appeal. For engineers involved in service and maintenance of heat pumps, Testo has the 550 and 557 digital manifolds to help with providing fast and accurate diagnosis of system parameters.

The testo 550 and 557 digital manifolds have the following features:

- Heat pump mode of operation with automatic switching of high side/low side pressures
- Automatic calculation and display of superheat and subcooling values
- Up to 60 refrigerants available in manifold with ability to add new refrigerants via app
- Pressure test mode with ambient temperature compensation for highest accuracy
- Bluetooth link to refrigeration app allowing simple on-site reporting

Compared to traditional analogue gauge sets, the testo 550 and 557 allow faster and more accurate measurement of pressure and temperatures within any heat pump or refrigeration system and with the Bluetooth link to our free Refrigeration App, engineers can send fast ‘on-site’ reports to clients.

testo 550 2-way digital manifold with Bluetooth

For service on refrigeration systems and heat pumps; includes case and calibration protocol

Order no. 0563 1551
Price £269.00



testo 550 Set

Includes set of 4 hoses, 2 x clamp temperature probes and transport case

Order no. 0563 2551
Price £299.00



testo 557 4-way digital manifold with Bluetooth

For commissioning, service and maintenance; includes 2 clamp probes, external vacuum probe, batteries, case and calibration protocol

Order no. 0563 1558
Price £429.00



Testo 557 Set

Includes set of 4 hoses, 2 x clamp temperature probes, precise external Pirani gauge for vacuum measurement and transport case

Order no. 0563 558
Price £449.00





testo Refrigeration App

- Monitor the evaporation and condenser tempearture/ pressures and superheat/subcool
- Easy refrigerant update
- Create reports, adds photos of the measurement location and send by email

Refrigeration App
Free download for Android & iOS

GET IT ON Google Play
Download on the App Store

Testo flue gas analyser service
fast, simple, reliable

Testo understands that you need simple and reliable flue gas analyser service, completed as quickly as possible. Our flue gas analyser service plan has been updated for 2019 offering our lowest cost of ownership over a 5 year period. Instruments serviced by Testo are typically turned around in just 2 working days, or you can choose our optional 24 Hour Express service.



Testo flue gas analyser service includes:

- Functional check of analyser & probe
- Calibration of gas sensors
- Calibration of NO sensor, if fitted
- Calibration of flue temperature
- Calibration of pressure sensors
- Printer, PSU and case checking
- Calibration certificate to ensure compliance with BS7967 & EN50379
- Device warranty

Domestic flue gas analysers			
Model	Year	Order number	Price
Testo 310, 320, 320B, 327	1, 2, 4 & 5	300000 7001	£109
Testo 310, 320, 320B, 327	3	300000 7002	£149
Testo 300	1, 2 & 4	300000 7001	£109
Testo 300	3 & 5	300000 7002	£149

Commercial flue gas analysers			
Model	Year	Order number	Price
Testo 300LL, 330LL	1, 2, 3 & 4	300000 8001	£149
Testo 300LL, 330LL	5	300000 8005	£149
Testo 300LL, 330LL	6	300000 8006	£329
Testo 300LL NO, 330LL NO	1, 2, 3 & 4	300000 8101	£199
Testo 300LL NO, 330LL NO	5	300000 8105	£359
Testo 300LL NO, 330LL NO	6	300000 8006	£329

Additional services		
	Order number	Price
Accidental Damage For added peace of mind, option to pay £45 up front for 12 months cover on repairs, including accidental damage. Includes parts found to be required during next service.	300000 0060	£45
24 Hour Express Turnaround Guaranteed 24 hour turnaround from receipt of analyser by Testo to despatch.	300000 0030	£40

Terms apply. Please see www.testo.com/en-UK/services/flue-gas-analyser-service

Calibration services

Testo UK calibration laboratory in Alton is certified to provide calibration certification under ISO and UKAS standards.

ISO calibration is regularly needed by service organisations to prove instrumentation is working accurately and safely. This provides peace of mind that service works are being carried out safely and to specification. UKAS calibration is more commonly needed in industries where accuracy and traceability are highly regulated.

Testo Smart Probes

Calibration Name	Order No.	Price
Testo Smart Probe Heating Set including testo 115i, testo 805i, testo 510i	ISO 300000 6006	£104

Electrical Calibration for Testo Instruments

Calibration Name	Order No.	Price
Testo 770 / Testo 755 Digital Clampmeters (AC/DC)	ISO 300520 6002	£30.00
Testo 760 Digital Multimeters	ISO 300520 6003	£30.00
Testo 745 Electrical Calibration	ISO 300520 0020	£30.00
Testo 750 Voltage Indicators	ISO 300520 6012	£32.00

Electrical Calibration for Non-Testo Equipment

Calibration Name	Order No.	Price
Check boxes	ISO 300520 6001	£37.00
Combined Loop/RCD Testers	ISO 300520 6004	£34.00
Loop/PSC Testers	ISO 300520 6005	£30.00
RCD Testers	ISO 300520 6006	£30.00
Multifunction Tester	ISO 300520 6007	£61.00
Insulation & continuity Testers	ISO 300520 6008	£30.00
Earth Resistance Meter	ISO 300520 6009	£30.00
Flash Testers	ISO 300520 6010	£61.00
PAT Testers	ISO 300520 6011	£50.00
Proving Unit	ISO 300520 6013	£32.00

Other calibrations for temperature, pressure, airflow, humidity and light available on request.

Testo flue gas analyser ‘how to’ videos

A range of practical videos to help you get the most our of your Testo flue gas analyser. Simply click on the QR Code to view.

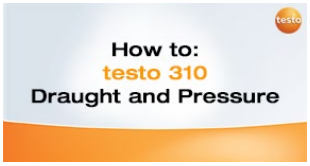
Testo 310 - Set Up



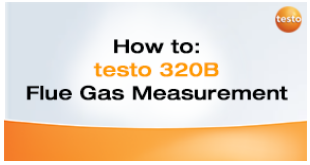
Testo 310 - Flue Gas Measurement



Testo 310 - Draught and Pressure



Testo 320B - Flue Gas Measurement



Testo 320B - Draught and Let By



Testo 320B - Differential Temperature



Testo 320B - Ambient CO



Testo 320 - Heating System



Testo 300 - Application Video



Testo 300 - Carrying out a Measurement



Testo 300 - Managing Customers



Testo 300 - Creating a Report

