



Be sure. **testo**



NEW!

Made to make it easy.

Our compact HVAC measuring instruments deliver precise results wherever you need them – fast, flexible, user-friendly and connected to your smartphone. Measuring couldn't be easier.

www.testo.com

The new ones from Testo:

11 measuring
instruments.

9 measurement
parameters.

1 App.

Endless possibilities.

Switch on, measure and know more immediately: Our new digital HVAC measuring instruments give you precise readings - easily and quickly. That is our promise to you.

Because we know that things have to move fast in your job and that you need reliable measurement results immediately in order to be able to carry on.

But we also know that good measurement technology must also be smart - which is why our compact newcomers and your smartphone are true partners thanks to the testo Smart App.

What are you waiting for? Make it easy for yourself.



Vane
anemometer
testo 417
m/s, m³/h, °C

Vane
anemometer
testo 416
m/s, m³/h

Hot wire
anemometer
testo 425
m/s, m³/h, °C

CO₂ measuring
instrument
testo 535
CO₂

Lux meter
testo 545
Lux

Digital
thermohygrometer
testo 625
°C, %RH, °Cwb, °Ctp

Pressure measurement

Page 10

Temperature

Page 11



Differential pressure
measuring instrument
testo 512-1
hPa/mbar, m/s, m³/h

Differential pressure
measuring instrument
testo 512-2
hPa/mbar

Differential
temperature
measuring instrument
testo 922
°C

Temperature
measuring
instrument
testo 925
°C

NTC+ PT100
Temperature measuring
instrument
testo 110
°C

Compact precision for your jobs.

Testo's new digital HVAC measuring instruments are always there when you need accurate readings fast.

Little time, endless to-do lists and complex tasks: These are the moments when the new compact measuring instruments from Testo are reliably at your side.

The right instrument for every relevant measurement parameter: Simply turn it on and right away you have exactly the reading you need to make the right decisions. In all important applications - **fast, simple and precise.**

And with the **testo Smart App**, you not only have the most important measurement menus with you at all times - documentation and measured value storage are possible at any time with your smart assistant (see App info from p. 12).



Easy

- Compact design: **Quickly to hand, quickly stowed away.**
- Robust workmanship: **When the going gets tough.**
- Intuitive operation: **High-tech reduced to the essentials.**
- Print reports on site: **Everything in black on white.**
- testo Smart App: **Configure, save, document measurements and much more (see p. 12).**

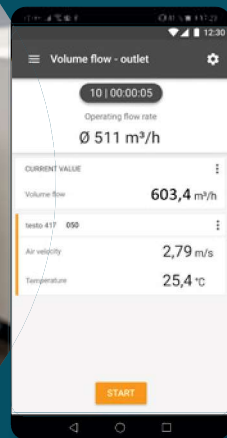


Each instrument comes in a practical, compact and robust testo Smart Case



Fast

- Measurement results immediately: **With one look, everything is clear.**
- Configuration with the testo Smart App: **Make settings with just a few clicks.**
- Automatic volume flow calculation: **The duct diameter is enough.**
- Two displays show more than one: **Show your customers measurement curves on a smartphone. In real time.**



Precise

- Digital probes proven in practice: **For long-term stable, reproducible and accurate measurement results.**
- Helpful measurement menus: **Single-point and time curve measurement in every instrument.**
- Complex measurements, compactly simplified: **For example, very easy measurement, adjustment and documentation of living space ventilation.**
- Documentation with the testo Smart App: **Completely without paperwork.**





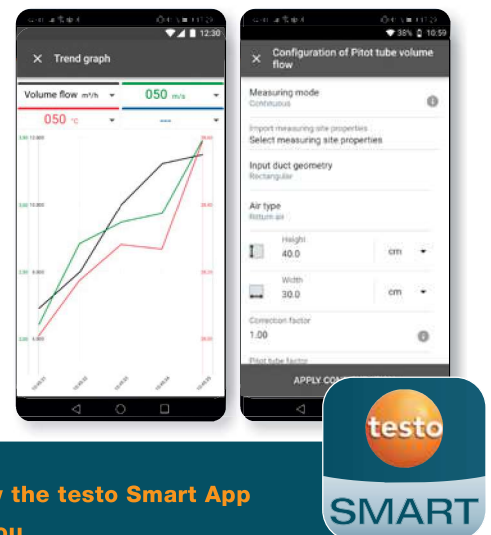
Air conditioning and ventilation systems easily under control.

Compact flow velocity and volume flow measurement.

To ensure that people enjoy spending time indoors, air conditioning and ventilation systems are a crucial factor for modern buildings.

Accordingly, it is important to ensure with the appropriate measurement technology that sufficient fresh air is supplied to the rooms and that stale air is discharged. And this with the best possible efficiency, for all VAC units.

With the new flow velocity measuring instruments from Testo, you can perform these tasks quickly, easily, precisely and with smart App support: **In the duct, at the outlet** and when **adjusting the balanced residential ventilation**.



This is how the testo Smart App supports you

- Configure your measuring instrument
- Display graphical measured value curve
- Save measurement data
- Customer and measuring location management
- Documentation of your work
- E-mail dispatch of the report



Digital 100 mm vane anemometer testo 417

Simple, fast and precise measurement of flow, volume flow and temperature at air inlets and outlets

- Efficient regulation of balanced residential ventilation and fast documentation with the testo Smart App
- Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App
- Timed and multi-point mean calculation
- Durability through compact design with robust housing

Order no. 0563 0417

testo 417 kit 1

Incl. funnel kit for plate outlets and ventilation grilles.

Order no. 0563 1417



testo 417 kit 2

As kit 1, plus flow straightener for swirl vents.

Order no. 0563 2417



Digital 16 mm vane anemometer testo 416

Simple, fast and precise flow measurement & volume flow calculation in the ventilation duct

- More flexibility for duct measurements with the cable-connected telescopic probe (maximum length 850 mm)
- Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App
- Timed and multi-point mean calculation
- Durability through compact design with robust housing

Order no. 0563 0416



Digital hot wire anemometer testo 425

Simple, fast and precise flow and temperature measurement plus volume flow calculation in the ventilation duct

- More flexibility for duct measurements with the cable-connected telescopic probe (maximum length 820 mm)
- Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App
- Timed and multi-point mean calculation
- Durability through compact design with robust housing

Order no. 0563 0425





Comfort **easily under control.**

For a more comfortable indoor climate.

Living, working or leisure: We spend almost 90% of our time indoors every day!

The topics of **indoor air quality and comfort** could therefore hardly be more important for well-being and health.

With the new compact measuring instruments from Testo, you have CO₂, illuminance, temperature and air humidity quickly, easily and precisely in view - and thus ensure comfort and a healthy climate indoors.



Digital CO₂ measuring instrument testo 535

- Simple, fast and precise measurement of CO₂ concentration
- Audible alarm sounds if a limit value is exceeded
- Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App
- High reproducibility of measurement results due to long-term stable infrared sensor technology
- Timed and multi-point mean calculation

Order no. 0563 0535



This is how the testo Smart App supports you

- Configure your measuring instrument
- Display graphical measured value curve
- Save measurement data
- Customer and measuring location management
- Documentation of your work
- E-mail dispatch of the report

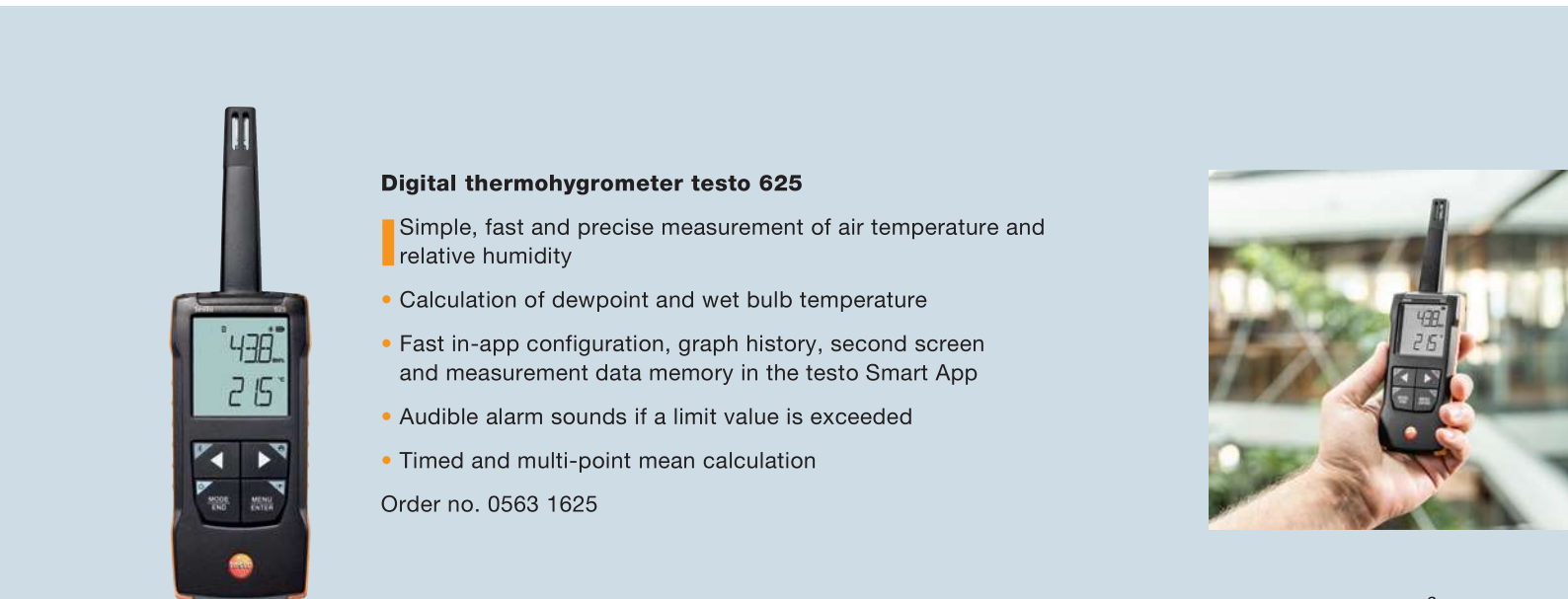


Digital lux meter testo 545

Simple, fast and precise measurement of illuminance (lux) according to the V-lambda curve for all common light sources

- Wide range of applications due to LED compatibility (except single-colour blue LED)
- Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App
- Audible alarm sounds if a limit value is exceeded
- Timed and multi-point mean calculation

Order no. 0563 1545



Digital thermohygrometer testo 625

Simple, fast and precise measurement of air temperature and relative humidity

- Calculation of dewpoint and wet bulb temperature
- Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App
- Audible alarm sounds if a limit value is exceeded
- Timed and multi-point mean calculation

Order no. 0563 1625

