

Be sure. **testo**



COOL UP YOUR WORLD.

Embrace simplicity – with the smart networked HVAC/R world of Testo. For refrigeration and air conditioning technology as well as heat pumps.

WORLD INNOVATION

A TOUCH OF GENIUS.

The new, digital manifold testo 558s with intuitive app feel.

Genius smart, genius flexible, genius simple – may we introduce: The first manifold that is as cool and easy to use as your smartphone. The result of years of development work. The fulfillment of all your wishes as a refrigeration technician. The best the HVAC/R world has to offer.

With touchscreen, intuitive app feel and clear measurement graphs. Fully networked and wirelessly connected to the entire refrigeration portfolio.

Let's get in touch!



Genius smart

Work as intuitively as on a smartphone: Thanks to touchscreen operation and the large colour display, configuration and control are quicker and more intuitive – as easy as on a smartphone. The evaluation of data is also considerably simplified and even more reliable thanks to new 30-minute trend diagrams and other clear graphs. Simply genius!

The highlights of the new testo 558s at a glance.

- ▶ **GENIUS SMART:** Intuitive touchscreen and clear measurement graphs
- ▶ **GENIUS CONNECTIVITY:** All measurement applications, all tools, wirelessly connected
- ▶ **GENIUS CHARGING SYSTEM:** Combines batteries and rechargeable battery, always ready for use
- ▶ **GENIUS PRECISION:** Highest precision of 0.25% fs over the entire measuring range (60 bar)
- ▶ **GENIUS UPDATES:** Always up to date in terms of refrigerants and connectivity
- ▶ **GENIUS EXPANDABLE:** With data logging for up to 72 hours
- ▶ **GENIUS APP:** Configuration, remote control and documentation via testo Smart App

Seyit Egin
Product Manager Refrigeration



Compatible

EVEN MORE GENIUS IN THE SET.



New!

testo 558s Smart Vacuum Kit

Smart professional kit with wireless temperature and vacuum probes – ideal for high-precision standard measurements.

Order no. 0564 5582 02

testo 558s

Order no. 0564 5581



New!

testo 558s Smart Vacuum Kit with 4-piece hose set

Smart professional kit with wireless probes and new hose set – for full flexibility and efficiency in all applications.

Order no. 0564 5583 02



New!

testo 558s Heat Pump Kit / Heat pump kit + hoses

Smart professional kit with wireless probes, new hose set, refrigerant scales, refrigerant valve, and clamp meter.

Order no. 0564 5585 02 (no hoses)
0564 5586 02 (with hoses)



testo 550s Basic Kit

Practical entry-level kit for easy maintenance and installation of air conditioning and refrigeration systems.

Order no. 0564 5501 02



testo 550s Smart Kit

Practical entry-level kit with temperature sensors for fast, completely wireless measurements on all air conditioning and refrigeration systems

Order no. 0564 5502 02



testo 550s Smart Kit with charging hoses

Practical entry-level kit with wireless temperature probes and new charging hoses. Compact, digital, always ready for use.

Order no. 0564 5503 02



testo 550i Smart Kit

Fully app-controlled kit for wireless measurements and digital documentation with the testo Smart App.

Order no. 0564 3550 02

JUST EASY
Shop for Testo heat pump kits easily online



SMART PROBES FOR SMART PROS.



From vacuum to temperature to air humidity: Wireless, precise and simple app-controlled measurement with testo Smart Probes.



Wireless vacuum probe **testo 552i** Order no. 0564 2552 **XXX.XX €**
Clamp temperature probe **testo 115i** Order no. 0560 2115 02 **XXX.XX €** • Thermohygrometer **testo 605i** Order no. 0560 2605 02 **XXX.XX €**
Clamp temperature probe **testo 915i** Order no. 0563 1915 **XXX.XX €** • Wireless vacuum probe **testo 549i** Order no. 0560 2549 02 **XXX.XX €**



Clamp meter **testo 770-3**
Order no. 0590 0590 7703 **XXX.XX €**



Gas leak detector **testo 316-3**
Order no. 0563 3163 **XXX.XX €**

Refrigeration systems fully automatically evacuated...

...and charged.



With the vacuum pump **testo 565i**.

Fully automatic evacuation with auto-stop function and self-starting vacuum hold test. Simply enter the target vacuum value and you're done.

7 CFM Order no. 0564 5652 **XXX.XX €**
10 CFM Order no. 0564 5653 **XXX.XX €**

With the digital refrigerant scale **testo 560i**.

Automatic and precise refrigerant charging according to target superheat, subcooling and weight thanks to intelligent valve.

Order no. 0564 2560 **XXX.XX €**



SHOP NOW





FULLY AUTOMATIC FULLY NETWORKED.

The genius world of Testo refrigeration technology.

The vision of a smart, networked world that makes jobs much easier. Check! On refrigeration and air conditioning systems at least. Because thanks to our decades of experience, we have managed to develop such a sophisticated HVAC/R world that all tools work together seamlessly and all applications are quick, easy and some even fully automated. All data and measurement results are collected centrally in the testo Smart App, so that the necessary documentation can be completed in no time at all.



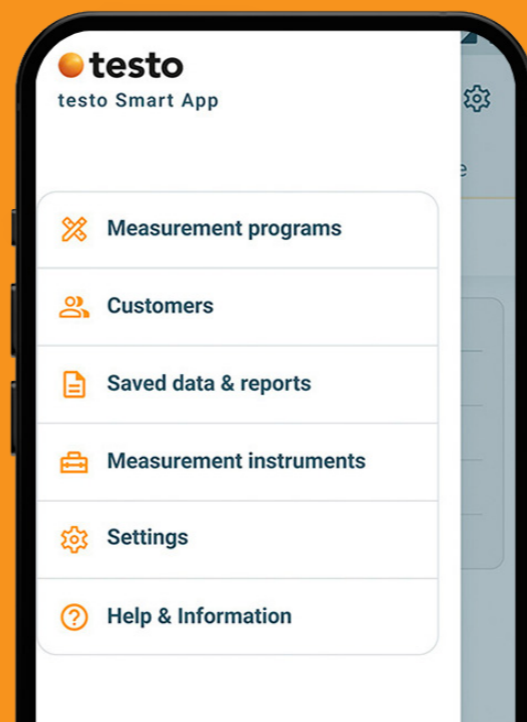
Logging of electrical parameters

Temperature compensation

Automatic calculation of the target superheat and subcooling

Fully automatic charging with auto-stop function

Fully automatic evacuation with auto-stop function and self-starting vacuum hold test.



testo Smart App

THE WHOLE WORLD IN ONE APP.

Simpler, faster, smarter: The testo Smart App brings all tools and measurements together – and documentation can also be conveniently managed using a smartphone or tablet. Experience end-to-end connectivity, wireless measurements and all data at a glance.

- ▶ Automatic Bluetooth pairing
- ▶ All measured values centralized
- ▶ Second screen function
- ▶ Remote control and live measurement data
- ▶ Easy documentation



testo Smart App for free download



PRACTICAL COMPANION: SIMPLY THINKING AHEAD.



Charging hose set

Minimum refrigerant loss, maximum flexibility – for effortless and precise measurements.

1/4" SAE: Order no. 0554 2113
5/16" SAE: Order no. 0554 2114



Charging hose set with valve

Minimal refrigerant loss and precise flow control thanks to integrated shut-off valve.

1/4" SAE: Order no. 0554 2115
5/16" SAE: Order no. 0554 2116



Vacuum hose

Robust, tight and reliable: the new vacuum hose with permeation barrier for minimal refrigerant loss.

Order no. 0554 2117



Valve core remover

Quick valve core replacement without loss of refrigerant – for efficient and safe maintenance.

Order no. 0554 3111



Shut-off valve

Precision to perfection – for secure attachment of the charging hoses without loss of refrigerant.

Order no. 0554 3112



Charging hose adapter

Ensures smooth connections between different SAE connections.

1/4" to 5/16" SAE: Order no. 0554 3113
5/16" to 1/4" SAE: Order no. 0554 3114



You too can become part
of the **testo Smart World.**



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All prices net, plus shipping costs and VAT, valid from 01/01/2025. Payment within 30 days net.

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