# Be sure. test One for all. The testo Smart App.



All applications on your smartphone - and much more: stored menus guide you step by step through measurements, you can evaluate results faster, and documentation, including sending measurement data by e-mail, is child's play.

For Android and

- All in one: One App for all Bluetooth®-enabled Testo measuring instruments
- Quick and easy: Measurement menus for numerous applications provide optimum support in configuring and carrying out the measurement
- **Graphically visualized presentation** of measurement values
- Create digital measurement reports including photos as PDF/CSV files on site and send via e-mail





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

Wireless connection and operation with testo Smart Digital Manifolds, testo Digtal Manifolds

(with Bluetooth) and testo Smart App via Bluetooth Connection.



Available in a complete kit with valve, batteries and shoulder bag.

The fully automatic charging functionality will be available via App update from the end of April 2022.

Be sure. test

# Order data

# EW: Digital Refrigerant Scale & Intelligent Valve

incl. shoulder bag and batteries

# **Digital Manifolds**

esto 557s Smart Vacuum Kit consisting of manifold testo 557s including calibration protocol, testo 552i wireless vacuum probe, 2x wireless clamp temperature probes testo 115i, instrument case, and certificate of conformity

esto 557s Smart Vacuum Kit with (4) hoses consisting of testo 557s Digital Manifold, testo 552i wireless vacuum probe, 2x testo 115i wireless clamp temperature probes, instrument case, certificate of conformity, and hose set (4)

batteries

## **Compact, handy and robust:**

Extra-large graphic displays, the testo Smart App

and intuitive user guidance make measurements

faster and easier than ever before.

37.4

59.9 °F

22.5

117.1 °F

105.4°F

The rugged housing with its sunken display handles its job reliably even under extreme conditions.

Wireless measurement, uncomplicated documentation - with Bluetooth<sup>®</sup> 5.0, testo Smart App and free testo DataControl PC software.

# Be sure.

testo 560i Digital Refrigerant Scale and Intelligent Valve Kit

Order no. 0564 2560 01

Order no. 0564 5571 01

#### Order no. 0564 5572 01

s Basic Kit consisting of testo 550s Smart Digital Manifold with wired temperature probes, instrument case, certificate of conformity, and batteries

#### Order no. 0564 5501 01

s Smart Kit consisting of testo 550s Smart Digital Manifold, 2x testo 115i wireless temperature probes, instrument case, certificate of conformity and

### Order no. 0564 5502 01

Smart Kit with (3) hoses consisting of testo 550s Smart Digital Manifold, 2x testo 115i wireless temperature probes, testo 552i vacuum gauge, instrument case, certificate of conformity, hose set (3)

#### Order no. 0564 5505 01

esto 550i App-controlled manifold with certificate of conformity

Order no. 0564 2550 01

esto 550i Smart Kit consisting of manifold testo 550i including calibration protocol, 2x wireless temperature probes, instrument case





# **SMART HVAC/R** Instruments from Testo

Conquer any AC/Refrigeration complication - effortlessly!

Your work will be more efficient & convenient than ever before.



Put an end to high complexity and workload: To make your daily work faster, smarter, and even more professional, our portfolio has taken measurement calculations to a whole new level.

App-controlled measurement technology puts an end to timeconsuming calculations, tangled cables, and piles of paperwork. From now on, Testo's whole team of professional helpers will be at vour side:

- The testo 557s/550s/550i Smart Digital Manifolds are made better by improved smart interaction with the testo Smart App and the new testo 560i Digital **Refrigerant Scale and Intelligent Valve.**
- The new testo 560i Digital Refrigerant Scale and Intelligent Valve saves time and nerves by automatically charging refrigeration systems according to target values.
- The free testo Smart App brings all instruments together and offers easy operation, measurement & documentation.
- Best of all: Our Smart HVAC/Refrigeration instruments automatically connect to each other in seconds!

## testo 560i

# **Smart Refrigerant Charging:** The new Digital Refrigerant Scale + Intelligent Valve.



The world innovation from Testo is here: our testo 560i Digital **Refrigerant Scale and Intelligent** Valve. It makes charging refrigeration systems, ductless mini splits, and heat pumps revolutionarily simple. This is because the scale and intelligent valve enable automatic charging according to the target value thanks to patented technology. This is how they work as a team with our digital manifolds and the testo Smart App for your smartphone and tablet

- Fully automatic refrigerant charging with Digital Refrigerant Scale and Intelligent Valve
- The scale and valve are compatible via Bluetooth with the testo Smart App, testo Smart Digital Manifolds testo 557s, 550s, 550i, Digital Manifolds with Bluetooth testo 557/550, and testo Smart Probes 115i, 549i, 605
- The new testo 560i Digital Refrigerant Scale and Intelligent Valve is available in a complete kit with valve, batteries and shoulder bag

Fully automatic charging functionality available via App update April 2022.





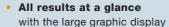
## testo 550s / testo 557s

# The Smart Digital Manfiolds. First choice for every job.



# The testo 550s and testo 557s Smart Digital Manifolds with 2- or 4-way valve block make measurements faster and easier than ever before.

Guided menus guide you through the measurement and allow the automatic recording of all important refrigerantt parameters. Bluetooth® probes for temperature, pressure and humidity can be connected wirelessly to the instrument, and together with the testo Smart App, provide even more flexibility. And thanks to its proven quality and great durability, you can rely on maximum precision.



- **Exceptionally compact and reliable** thanks to the easy-to-handle, robust housing with IP 54 protection class
- Simple, wireless measurement of vacuum and temperature via automatic Bluetooth<sup>®</sup> connection
- Even greater flexibility for your measurements and documentation with the testo Smart App



50.7

37.4 -





#### testo 550i

# Fully smart, fully wireless: The smallest manifold of all time.



The first fully digital manifold, the testo 550i enables you to control your daily servicing and maintenance work on refrigeration and air conditioning systems

> and heat pumps entirely via testo Smart App and smartphone or tablet. The smallest digital manifold on the market is equipped with a 2-way valve block, deals with measurements precisely, fast and conveniently, and thanks to the digital documentation, saves considerable time.

## testo 552i

# Wireless and hoseless vacuum measurement.



No cables. And no hose either: The testo 552i Smart App-controlled vacuum probe expands the testo Smart Probes portfolio with the option of measuring vacuum wirelessly, fast and via just one service port. And all this completely stress-free, as the probe connects automatically with the testo Smart App and testo Smart Digital Manifolds.

- Identify vacuums quickly and easily through graphical representation in the App or on the digital manifold's display
- Automatic Bluetooth® connection with the testo Smart App and all digital manifolds
- Compact, reliable and robust thanks to housing with IP 54 protection class
- Easy installation at any service port thanks to the integrated 45° angle





All activities, from measurement through to documentation, using the Smart App on your Smartphone

The smallest digital manifold on the market

Maximum reliability thanks to the extremely robust housing with IP54 protection class

**Optionally expandable with testo Smart Probes** for wireless measurement of temperature, humidity and vacuum