Data sheet

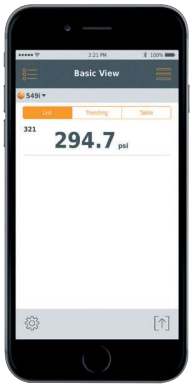
testo 549i Smart Probe

Be sure. testo

testo Smart Probe Refrigeration Pressure Probe

testo 549i

Up To 350ft. Bluetooth Range!



- Measures high-side or low-side refrigerant pressure (or both simultaneously with 2 probes) in AC/refrigeration systems
- Now includes 45° angled probe connection
- Bluetooth range of up to 350 feet
- No hoses required! Clean, simple, accurate.
- Low-loss refrigerant pressure testing!
- Use with 115i pipe-clamp temperature probes for automatic superheat / sub-cooling calculations
- Tough, accurate, and easy-to-use.
- For all HVAC/R technicians and contractors

psi

Bluetooth + App

testo Smart Probes App for free download

Google play | Available on the App Store

*Operates with iOS or Android smart devices such as smart phones, tablets, etc.

The testo 549i Smart Probe is a hose-less, wire-less, pressure probe for measuring refrigerant charge in AC/Refrigeration systems. It is used for servicing, troubleshooting, and documenting the operation of residential or commercial AC/refrigeration systems. When two 549i are used in conjunction with two 115i pipe-clamp temperature probes it is easy to monitor superheat and sub-cooling in AC/refrigeration systems. Users can read the measurements using the testo ***Smart Probes App*** installed on their smart device. The testo 549i easily connects to standard Schrader valves without tools and without hoses, eliminating any refrigerant loss. The testo 549i works on smart devices with either Android or Apple operating systems at distances up to 350'.

The testo ***Smart Probes App*** is a powerful and easy-to-use tool. It allows you to remotely read measurements from up to six (6) Smart Probes and easily document/report the results. Automatic calculations make it a snap!
All measurement data is displayed as instrument readings, tables, or graphs. The measurements can be quickly saved as PDF or Excel files. The App creates custom reports which can be saved and/or shared by email. All your data can be stored and retrieved saving you hours of time consuming paperwork!

www.testo.com/smartprobes

Be sure. testo

Technical data/accessories

testo 549i

testo 549i, Bluetooth refrigeration pressure probe with App, incl. 3 AAA batteries and certificate of calibration

Order no. 0560 2549 03

Sensor type	Pressure
Measuring range	-14 to 870 psi
Accuracy	0.5 % of final value
Resolution	0.1 psi
Connection	1/4" – SAE
Overload rel.	870 psi

Testo Smart Probes App
The Testo ***Smart Probes App*** combines the power of your smart phone/tablet with the accurate measurements of your Smart Probes. The operation and display of the instruments are communicated via Bluetooth to the App on your smart phone or tablet . The ***Smart Probes App*** uses the measurements to create custom reports (including added photos and comments). Information and reports can be saved as files and/or sent by e-mail. For Apple iOS and Android.

General technical data

Compatibility	requires iOS 8.3 (or later) / Android 4.3 (or later) requires mobile device with Bluetooth 4.0
Storage temperature	-4 to 140 °F
Operating temperature	-4 to 122 °F
Battery type	3 AAA Batteries (incl.)
Battery life	130 hrs
Measurable media	CFC, HFC, HCFC, N, H_2O, CO_2
Dimensions	5.9 x 1.3 x 1.2 in
Warranty	2 years
Measuring Units	bar, psi, MPa, kPa

Also Available:

AC & Refrigeration Kit:
0563 0002 20

AC/R Test & Load Kit:
0563 0009

Accessories	Order no.
testo Smart Case (Refrigeration) for the storage and transport of all testo Smart Probes	0516 0283

testo 549i data sheet ver 1.0 | Subject to change without notice | Not responsible for typographical errors.

Testo, Inc.
40 White Lake Road
Sparta, NJ 07871
Phone: 800-227-0729
Fax: 862-354-5020
Email: info@testo.com
Web: www.testo.com