



## Smart & Wireless

# Pipe-clamp thermometer\*

### testo 115i

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Measures temperature of pipes in heating and cooling systems

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Use with testo 549i Refrigeration Pressure Probe to calculate superheat and sub-cooling

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Quickly identify temperature changes by monitoring real-time trending and data logging

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115i NTC temperature sensor is more accurate and stable than thermocouples

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Measurement data is transmitted to the convenient and powerful testo **Smart Probes App** in your smart device

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Tough, accurate, and easy-to-use

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For all HVAC/R technicians and contractors



Bluetooth  
+ App

testo Smart Probes App  
for free download



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


The testo 115i Smart Probe is a pipe-clamp probe that measures temperature in pipes more accurately than thermocouples because of the superior NTC temperature sensor technology. The exclusive Testo probe design grips pipes up to 1.5" and maintains critical contact between probe and pipe surface to derive the best readings. Users can read the measurements using the testo **Smart Probes App** installed on their smart device. The testo 115i works on smart devices with either Android or Apple operating systems at distances up to 60'.

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!

# Technical data/accessories

**testo 115i**

testo 115i, Bluetooth clamp thermometer with App, for measurements on pipes with diameters of 0.25 to maximum 1.5 in., incl. 3 AAA batteries and certificate of calibration




Order no. 0560 1115

Sensor type	NTC
Measuring range	-58 to 302 °F
Accuracy	±2.3 °F (-4 to 185 °F)
Resolution	0.1 °F

**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	250 hrs
Dimensions	7.2 x 3.5 x 1.2 in.
Warranty	2 years
Measuring Units	°F, °C



Refrigeration Smart Probe Kit: 0563 0002



Hydronic Heating Smart Probe Kit: 0563 0004

**Accessories**

**Order no.**

testo Refrigeration Smart Probe Kit for AC/R system tests. Includes: (2x) testo 115i , (2x) testo 549i, case. Dimensions 9.8 x 7.2 x 2.8 in	0563 0002
testo Hydronic Heating Smart Probe Kit for measurement of pressure and temperature. Includes: testo 115i, testo 510i, and testo 805i, and case. Dimensions 9.8 x 7.2 x 2.8 in	0563 0004
testo Smart Case (Refrigeration) for the storage and transport of (2x) testo 115i and (2x) testo 549i Dimensions 9.8 x 7.2 x 2.8 in	0516 0240
testo Smart Case (Heating) for the storage and transport of testo 115i, testo 410i, testo 510i, testo 549i and testo 805i, Dimensions 9.8 x 7.2 x 2.8 in	0516 0270

testo 115i data sheet ver. 1.0 | Subject to change without notice | Not responsible for typographical errors.

Distributed by:

**testoon**.COM

The measurement website

99, rue Beranger  
92320 Chatillon - France

Tel : +33 (0)1 71 16 17 00  
Fax : +33 (0)1 71 16 17 03

[www.testoon.com](http://www.testoon.com)