



# Bluetooth clamp thermometer with App

testo 115i

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Compact professional measuring instrument from the Testo Smart Tools series, for use with smartphones/tablets

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Measurement data analysis and transmission via Smart Probe App

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Space-saving and easy to transport

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Bluetooth +  
App

The handy Bluetooth clamp thermometer testo 115i, in combination with a smartphone or tablet, is suitable for service and error detection on air conditioning and refrigeration systems, as well as for their installation. In addition to this, the measuring instrument can be used to measure flow and return temperatures. When working at temperature measurement locations which are far apart, the testo 115i makes the application considerably easier – thanks to a wireless connection to a smartphone or tablet.

And if the Bluetooth high-pressure measuring instrument testo 549i is used simultaneously, individual refrigeration system parameters such as superheating can be calculated. Users can read off their measurement values comfortably in the App installed on the end device. All measurement data are presented either as a diagram or in tabular form. The measurement protocols can then be directly sent as PDF or Excel files.

## Technical data/accessories

### testo 115i

testo 115i, Bluetooth clamp thermometer with App, for measurements on pipes with diameters of 6 to maximum 35 mm, incl. batteries and calibration protocol



Order no. 0560 1115



#### Testo Smart Heating App

The App turns your smartphone/tablet into the display of the testo 115i. The operation of the measuring instrument as well as the display of the measurement values take place by Bluetooth via the Testo Smart Probe App on your smartphone or tablet – independently of the measurement location. In addition to this, you can use the App to create measurement reports, add photos and comments to these, and send them by e-mail. For iOS and Android.

#### Sensor type

**NTC**

|                   |                         |
|-------------------|-------------------------|
| Measuring range   | -50 to +150 °C          |
| Accuracy ±1 digit | ±1.3 °C (-20 to +85 °C) |
| Resolution        | 0.1 °C                  |

#### General technical data

|                       |   |
|-----------------------|---|
| Compatibility         | requires iOS 7.1 or newer / Android 4.3 or newer<br>requires mobile end device with Bluetooth 4.0 |
| Storage temperature   | -20 to +60 °C   |
| Operating temperature | -20 to +50 °C   |
| Battery type          | 3 micro batteries AAA   |
| Battery life          | 240 hrs   |
| Dimensions            | 183 x 90 x 30 mm  |
| Warranty              | 2 years   |

#### Accessories

#### Order no.

|   |           |  |
|---|-----------|--|
| testo Smart Case (refrigeration) for the storage and transport of 2 x testo 115i and 2 x testo 549i, dimensions 250 x 180 x 70 mm                       | 0516 0240 |  |
| testo Smart Case (heating) for the storage and transport of testo 115i, testo 410i, testo 510i, testo 549i and testo 805i, dimensions 250 x 180 x 70 mm | 0516 0270 |  |
| ISO calibration certificate temperature, one-point calibration for clamp thermometer, calibration point +60 °C  | 0520 0072 |  |

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Subject to change, including technical modifications, without notice.

