

We measure it.



# Bluetooth thermometer with App

testo 905i

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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 Tools App

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Space-saving and easy to transport

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Bluetooth +  
App

The compact Bluetooth thermometer testo 905i, in combination with a smartphone or tablet, is suitable for the measurement of ambient temperature as well as the temperature in ducts and air outlets. 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, can be made into a report and then transmitted as PDF or Excel files.

## Technical data/accessories

### testo 905i

testo 905i, Bluetooth thermometer with App,  
incl. batteries and calibration protocol

Order no. 0560 1905



#### Testo Smart Tools App

The App turns your smartphone/tablet into the display of the testo 905i. The operation of the measuring instrument as well as the display of the measurement values take place by Bluetooth via the Testo Smart Tools 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

#### Type K (NiCr-Ni)

|                      |                |
|----------------------|----------------|
| Measuring range      | -50 to +150 °C |
| Accuracy<br>±1 digit | ±1 °C          |
| Resolution           | 0.1 °C         |

#### General technical data

|                       |   |
|-----------------------|---|
| Compatibility         | requires iOS 7.1 or newer /<br>Android 4.3 or newer |
|                       | requires mobile end device with<br>Bluetooth 4.0    |
| Storage temperature   | -20 to +60 °C                                       |
| Operating temperature | -20 to +50 °C                                       |
| Battery type          | 3 micro batteries AAA                               |
| Battery life          | 190 hrs   |
| Dimensions            | 222 x 30 x 24 mm                                    |
|                       | 100 mm probe shaft                                  |
| Warranty              | 2 years   |

#### Accessories

#### Order no.

|   |           |  |
|---|-----------|--|
| testo Smart Case (VAC) for the storage and transport of testo 405i, testo 410i, testo 510i, testo 605i, testo 805i and testo 905i, dimensions 270 x 190 x 60 mm | 0516 0260 |  |
| ISO calibration certificate (temperature), for air/immersion probe, calibration points -18 °C; 0 °C, +60 °C   | 0520 0001 |  |
| ISO calibration certificate temperature, for air/immersion probe, calibration point -18 °C  | 0520 0061 |  |
| ISO calibration certificate temperature, for air/immersion probe, calibration point 0 °C  | 0520 0062 |  |
| ISO calibration certificate temperature, for air/immersion probe, calibration point +60 °C  | 0520 0063 |  |