

Technical data/accessories

Smart Probes – heating set

Testo Smart Probes – heating set for pressure and temperature measurement on heating systems. Consists of: testo 115i, testo 510i incl. hose set (Ø 4 mm and 5 mm) with adapter, testo 805i, testo Smart Case (heating), batteries, calibration protocol



Order no. 0563 0004

EUR 210.00



testo Smart Probes App

The App turns your smartphone/tablet into the display of up to 6 Testo Smart Probes at the same time. The operation of the measuring instruments as well as the display of the measurement values take place by Bluetooth via the Testo Smart Probes 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.

	testo 115i	testo 510i	testo 805i
Sensor type	NTC	Pressure	Infrared
Measuring range	-40 to +150 °C	-150 to 150 hPa	-30 to +250 °C
Accuracy ±1 digit	±1.3 °C (-20 to +85 °C)	±0.05 hPa (0 to 1 hPa) ±(0.2 hPa + 1.5 % of m.v.) (1 to 150 hPa)	±1.5 °C or ±1.5 % of reading 0 to +250 °C ±2.0 °C (-20 to -0.1 °C) ±2.5 °C (-30 to -20.1 °C)
Resolution	0.1 °C	0.01 hPa	0.1 °C
Compatibility	requires iOS 8.3 or newer / Android 4.3 or newer requires mobile end device with Bluetooth 4.0		
Storage temperature	-20 to +60 °C		
Operating temperature	-20 to +50 °C		-10 to +50 °C
Battery type	3 micro batteries AAA		
Battery life	250 hrs	150 hrs	30 hrs
Dimensions	183 x 90 x 30 mm	148 x 36 x 23 mm	140 x 36 x 25 mm
Optics			10:1
Laser marking			Diffractive optics (laser circle)
Emissivity			0.1 to 1.0 adjustable
Warranty	2 years		

Accessories

Order no. **EUR**

ISO calibration certificate temperature, infrared thermometer, calibration points +60 °C; +120 °C, +180 °C	0520 0002	110.30
ISO calibration certificate temperature, one-point calibration for clamp thermometer, calibration point +60 °C	0520 0072	70.50
ISO calibration certificate pressure, accuracy > 0.6 % of final value	0520 0005	84.90

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Subject to change, including technical modifications, without notice.
 All prices net plus shipping costs and VAT valid from 01/11/2015.
 Payment with in 30 days net.