

Smartphone. Smart Probes. Smart work.

Testo Smart Probes: compact measuring instruments in professional Testo quality, optimized for smartphones.



Smart sets for air conditioning, refrigeration and heating technicians.

The testo Smart Probes AC & refrigeration test kit:

2 x testo 549i and 2 x testo 115i in the testo Smart Case.

- Application-specific menus: Superheating/subcooling
- More than 90 common refrigerants stored in the testo Smart Probes App, plus refrigerant updates
- 100 m Bluetooth®range for particularly flexible applications
- Measurement data analyzed and sent via testo Smart Probes App



Order no. 0563 0002 10

testo Smart Probes HVAC/R ultimate kit:

2 x testo 115i, 2 x testo 549i, 2 x testo 605i, testo 405i, testo 410i, testo 510i, testo 805i and testo 905i, in the testo HVAC softcase.

- Carry out all measurements in the areas of heating, air conditioning, refrigeration and ventilation with one kit
- All Smart Probes for temperature, pressure, humidity and flow velocity in one kit
- Display of measurement data progression as a graph or table
- Measurement data analyzed and sent via testo Smart Probes App



Order no. 0563 0002 31

The testo Smart Probes AC & refrigeration test kit plus:

2 x testo 549i, 2 x testo 115i, 2 x testo 605i in the testo HVAC softcase.

- Application-specific menus: superheating and subcooling, target superheating, heating/cooling output
- More than 90 common refrigerants stored in the testo Smart Probes App, plus refrigerant updates
- Measurement data analyzed and sent via testo Smart Probes App

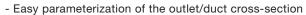


Order no. 0563 0002 41

The testo Smart Probes VAC kit:

testo 405i, testo 410i, testo 605i and testo 805i in the testo Smart Case.

- For the measurement of air and surface temperature, humidity, air velocity and volume flow
- Application-specific menus: volume flow measurement in ducts and at outlets, identification of mould risk, easy image documentation including IR temperature measuring value and measurement spot marking



- Calculation of total volume flow
- Measurement data analyzed and sent via testo Smart Probes App



Order no. 0563 0003 10



Ordering information.

Smart Probes	Order no.
esto 905i, thermometer operated with smartphone, including batteries and calibration protocol	0560 1905
esto 115i, clamp thermometer operated with smartphone, for measurement on pipelines with diameters of 6 to max. 35 mm, including batteries and calibration protocol	0560 2115 02
esto 805i, infrared thermometer operated with smartphone, including batteries and calibration protocol	0560 1805
esto 605i, thermohygrometer operated with smartphone, including batteries and calibration protocol	0560 2605 02
esto 405i, thermal anemometer operated with smartphone, including batteries and calibration protocol	0560 1405
esto 410i, vane anemometer operated with smartphone, including batteries and calibration protocol	0560 1410
esto 510i, differential pressure measuring instrument operated with smartphone, including hose set (Ø 4 mm and 5 mm) with adapter, batteries and calibration protocol	0560 1510
esto 549i, high-pressure measuring instrument operated with smartphone, including batteries and calibration protocol	0560 2549 02
esto Smart Cases	Order no.
esto Smart Case (VAC) for the storage and transport of testo 405i, testo 410i, testo 510i, testo 605i, testo 805i and esto 905i, dimensions 270 x 190 x 60 mm	0516 0260
esto 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
esto Smart Probes sets	Order no.
testo Smart Probes AC & refrigeration test kit for testing and troubleshooting on air conditioning and efrigeration systems as well as on heat pumps. Consists of: 2 x testo 115i, 2 x testo 549i, testo HVAC softcase, patteries, calibration protocol	0563 0002 10
esto Smart Probes HVAC/R ultimate kit consists of: 2 x testo 115i, 2 x testo 549i, 2 x testo 605i, testo 405i, testo 110i, testo 510i, testo 805i, testo 905i, testo HVAC softcase, batteries, calibration protocol	0563 0002 31
esto Smart Probes AC & refrigeration test kit plus for testing and troubleshooting on air conditioning and efrigeration systems as well as on heat pumps. Consists of: 2 x testo 115i, 2 x testo 549i, 2 x testo 605i, testo HVAC softcase, batteries, calibration protocol	0563 0002 41
esto Smart Probes VAC set for servicing ventilation and air conditioning systems. Consists of: testo 405i, testo 410i, testo 605i, testo 805i, testo Smart Case (VAC), batteries, calibration protocol	0563 0003 10
esto Smart Probes heating set for pressure and temperature measurement on heating systems. Consists of: testo 115i, testo 510i including hose kit (Ø 4 mm and 5 mm) with adapter, testo 805i, testo Smart Case heating), batteries, calibration protocol	0563 0004 10
esto Smart Probes mould kit for the preventive identification of mould. Consists of: testo 605i, testo 805i, testo Smart Case (VAC), batteries, calibration protocol	0563 0005 10
Calibration certificates	Order no.
SO temperature calibration certificate, for air/immersion probe, calibration points -18 °C; 0 °C; +60 °C	0520 0001
SO humidity calibration certificate, calibration points 11.3% RH and 75.3% RH at +25°C	0520 0006
SO calibration certificate flow velocity, two-point calibration, calibration points 5; 10 m/s	0520 0094
SO pressure calibration certificate, accuracy > 0.6% of full scale value	0520 0005
	· · · · · · · · · · · · · · · · · · ·