

testo 440 100 mm vane kit with Bluetooth®

Kit for measurements at air vents

Structured measurement menu for volume flow

Parallel recording of flow velocity, air humidity and temperature

Vane probe can be combined on request with telescope for ceiling vents or funnel set for plate outlets (please order separately)

Wireless probe, internal data storage and USB port for data export

Can be extended with a large portfolio of digital probes



With the testo 440 100 mm vane kit with Bluetooth®, all IAQ-related parameters at air vents can be measured and documented wirelessly. The testo 440 air velocity & IAQ measuring instrument recognizes probes automatically, and its structured measurement menus simplify the adjustment of air conditioning and ventilation systems. Up to 3 probes can be connected simultaneously to the measuring instrument: a Bluetooth® probe, a wired probe and a temperature probe with Type K thermocouple connector.

The versatile Bluetooth® handle allows the connection of many different wireless probe heads for all applications. In addition to this, the kit contains a vane probe head and a storage case.



Scope of delivery

- testo 440 air velocity & IAQ measuring instrument, 3x AA batteries, USB cable and calibration protocol (0560 4401)
- Vane probe (Ø 100 mm) with Bluetooth® incl. temperature sensor (consisting of 100 mm vane probe head, handle adapter and Bluetooth® handle); bracket for testovent measurement funnel; 4x AA batteries and calibration protocol (0635 9431)
- Basic case for testo 440 and 1 probe



Order no. 0563 4403

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Technical data	Measuring range	Accuracy	Resolution
Digital probe			
Vane probe (Ø 100 mm) with Bluetooth® , including temperature sensor  Ø 100 mm	0.3 to 35 m/s -20 to +70 °C	±(0.1 m/s + 1.5 % of m.v.) (0.3 to 20 m/s) ±(0.2 m/s + 1.5 % of m.v.) (20.1 to 35 m/s) ±0.5 °C	0.01 m/s 0.1 °C
testo 440 testo 440 air velocity & IAQ measuring instrument Connectable probes: 1x digital probe with cable or 1x temperature NTC TUC, 1x digital Bluetooth® probe or Testo Smart Probes, 1x temperature TE Type K 			

General technical data	testo 440	Vane probe (Ø 100 mm) with Bluetooth®
Data transmission	Bluetooth®, USB interface	Bluetooth®, wireless range up to 20 m
Operating temperature	-20 to +50 °C	-20 to +70 °C
Storage temperature	-20 to +50 °C	-20 to +70 °C
Dimensions	154 x 65 x 32 mm	375 x 105 x 46 mm
Probe head diameter		Ø 100 mm
Weight	250 g	360 g

Subject to change, including technical modifications.

