

Data sheet testo 440 kit



testo 440 Lux kit

Kit for measuring illuminance

Structured measurement menu for long-term measurements

Assessment of illuminance according to the V-lambda curve (suitable for all common light sources)

Standard-compliant accuracy according to DIN EN 13032-1 and class C according to DIN 5032-7

Non-slip probe contact surface for convenient positioning at the measuring location

Internal data storage and USB port for data export

Can be extended with a large portfolio of digital probes



With the testo 440 lux kit, illuminance can be measured and documented efficiently. 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.

In addition to the measuring instrument, the kit also contains a wired lux probe and a storage case.

Scope of delivery

- testo 440 air velocity & IAQ measuring instrument, 3x AA batteries, USB cable and calibration protocol (0560 4401)
- Lux probe with fixed cable (cable length 1.4 m) and calibration protocol (0635 0551)
- Basic case for testo 440 and 1 probe



Order no. 0563 4402

Technical data		Measuring range	Accuracy	Resolution
Digital probe				
Lux probe	110 mm 55 mm	0 to 100,000 lux	DIN 13032-1 Appendix B Class C according to DIN 5032-7	0.1 lux (< 10,000) 1 lux (> 10,000)
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	10- 10- 10- 10- 10- 10- 10- 10- 10- 10-			

General technical data	testo 440	Lux probe
Data transmission	Bluetooth®, USB interface	
Operating temperature	-20 to +50 °C	0 to +50 °C
Storage temperature	-20 to +50 °C	-20 to +50 °C
Dimensions	154 x 65 x 32 mm	110 x 55 x 22 mm
Cable length		1.4 m
Weight	250 g	110 g

You will find the complete selection of probes and accessories for the testo 440 in the testo 440 data sheet or at www.testo.com.