Be sure. **testo**

CO_2 measuring instrument

testo 535 – Secure monitoring of Indoor Air Quality

Highly accurate CO_2 measurement

Long-term stable 2-channel infrared sensor

Long-term monitoring thanks to max. and mean value calculation

No necessity for repeated adjustments

ppm CO_2

Bad air quality in indoor rooms due to excessively high CO_2 concentrations (greater than 1000 ppm) leads to tiredness, lack of concentration and can even cause illness.
testo 535 is a precise, reliable CO_2 measuring instrument for monitoring Indoor Air Quality. The high-quality and stable 2-channel infrared sensor allows long-term measurements, and does not require repeated adjustment.

With the switchable display of min./max. and mean values, the customer has an optimum overview of the measurement results.
The measurement data can be documented on site incl. date and time with the Testo fast printer. The optional TopSafe provides optimum protection of the instrument from dust, dirt and impact.

Technical data / Accessories

testo 535

testo 535 CO_2 measuring instrument with fixed probe incl. battery and calibration protocol

Part no. 0560 5350

Sensor type	2 channel infrared sensor
Measuring range	0 to +9999 ppm CO_2
Accuracy ±1 digit	
Resolution	1 ppm CO_2

General technical data	
Measuring medium	Air
Operating temperature	0 to +50 °C
Storage temperature	-20 to +70 °C
Battery type	9V block battery
Battery life	6 h
Dimensions	190 x 57 x 42 mm
Weight	300 g
Display	LCD, 2 lines
Housing material	ABS
Auto Off	10 min

Accessories	Part no.
Accessories for measuring instrument	
Case for secure storage of measuring instrument	0516 0191
Service case for measuring instrument and probe, dimensions 454 x 316 x 111 mm	0516 1201
Testo fast printer IrDA with wireless infrared interface; 1 roll thermal paper; 4 AA batteries	0554 0549
External fast charger for 1-4 AA rech. batteries, incl. 4 Ni-MH rech. batteries with individual cell charging and charge control display, incl. impulse trickle charging, integrated discharge function, with built-in international mains plug, 100-240 V, 300 mA, 50/60 Hz	0554 0610
Spare thermal paper for printer (6 rolls), permanent ink measurement data documentation legible for up to 10 years	0554 0568
9V rech. battery for instrument, instead of battery	0515 0025
Desk-top power supply with international connection options	0554 1143
ISO calibration certificate/CO_2 CO_2 probes; calibration points 0; 1000; 5000 ppm	0520 0033

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