

Monitor production conditions – efficiently and accurately

testo 608-H1 / testo 608-H2

The affordable standard testo 608-H1 hygrometer measures humidity, temperature and dewpoint.

The efficient testo 608-H2 alarm hygrometer with LED alarm function for accurate signals when limits are exceeded.

- With dewpoint calculation and Max/Min value display
- Humidity sensor not affected by condensation

testo 608-H1

Humidity/dewpoint/temperature measuring instrument incl. battery

Part no. 0560 6081

testo 608-H2

Humidity/dewpoint/temperature measuring instrument, incl. LED alarm, battery and calibration protocol

Part no. 0560 6082

Technical data	testo 608-H1	testo 608-H2
Meas. range	+10 to +95 %RH 0 to +50 °C -20 to +50 °C td	+2 to +98 %RH -10 to +70 °C -40 to +70 °C td
Accuracy ±1 digit	±3 %RH (+10 to +95 %RH) ±0.5 °C (at +25 °C)	±2 %RH (+2 to +98 %RH) ±0.5 °C (at +25 °C)
Resolution	0.1 %RH / 0.1 °C	0.1 %RH / 0.1 °C
Oper. temp.	0 to +50 °C	-10 to +70 °C
Storage temp.	-40 to +70 °C	Measuring rate 18 s
Battery life	8736 h	Weight 168 g
Dimensions	120 x 89 x 40 mm	



Display can be read from a great distance



testo 608-H2 with LED alarm

Monitoring ambient indoor air



Accessories Ordering data	Part no.
ISO calibration certificate humidity, Calibration points 11.3 %RH and 75.3 %RH at +25°C	0520 0006

Versatile and Easy Measurement of Air Humidity

testo 605-H1

The thermohygrometer you can bend; small, compact and accurate. The long-term stable sensor guarantees correct results even after years of use.

- With dewpoint calculation °C td
- Humidity sensor unaffected by condensation
- Use clip for attachment to breast pocket

testo 605-H1

testo 605-H1: thermohygrometer with duct holder, incl. attachment clip and battery

Part no. 0560 6053



Sensor protection due to rotatable protective cap, probe shaft 125 mm long



With flexible joint

Monitoring air humidity in an air conditioning duct



Accessories Ordering data	Part no.
ISO calibration certificate/humidity, Calibration point 75.3%RH at +25°C	0520 0096
ISO calibration certificate humidity, Calibration points 11.3 %RH and 75.3 %RH at +25°C	0520 0006

Technical data			
Meas. range	+5 to +95 %RH 0 to +50 °C	-20 to +50 °C td	
Accuracy ±1 digit	±3 %RH / ±0.5 °C		
Resolution	0.1 %RH / 0.1 °C	Battery life	Approx. 1000 h
Oper. temp.	0 to +50 °C	Battery type	3 batteries Type AAA