Monitor production conditions – Efficiently and accurately

testo 608-H1 /-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 td and Max/Min value display
- Humidity sensor not affected by condensation

Display can be read from a great distance

testo 608-H2 with LED alarm

testo 608-H1

Humidity/dewpoint/temperature measuring instrument incl. battery

Part no.   0560 6081

testo 608-H2 with alarm

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)	
Oper. temp.	0 to +50 °C	-10 to +70 °C	
Resolution	0.1 %RH / 0.1 °C	Measuring rate	18 s
Storage temp.	-40 to +70 °C	Dimensions	120 x 89 x 40 mm
Battery life	8736 h	Weight	168 g

Checks ambient production conditions at a bottling point

Accessories Ordering data	Part no.
ISO calibration certificate/Humidity, Electronic hygrometers; calibration points 11.3%RH and 75.3%RH at +25°C	0520 0006

Measure production conditions – Flexibly and easily

testo 605

The humidity measurement stick you can bend. Small, compact and accurate. The long-term stable sensor guarantees correct measurement results even after years of use.

- With dewpoint calculation °C td (testo 605-H1) or psychrometric wet bulb temperature calculation °C Tw (testo 605-H2)
- Humidity sensor unaffected by water
- Can be attached to pocket using clip

testo 605-H1

%RH, °C, °C td
Humidity measurement stick, with duct holder, incl. multi-function clip and battery
Part no.   0560 6051

Ø 12 mm

Sensor protected by rotatable protection cap, measurement stick is 125 mm long

With flexible joint

Checks ambient production conditions in a sausage factory

Technical data	
Meas. range	+5 to +95 %RH 0 to +50 °C -20 to +50 °C td
Accuracy ±1 digit	±3 %RH (+5 to +95 %RH) / ±0.5 °C (0 to +50 °C)

Resolution	0.1 %RH / 0.1 °C	Battery life	200 h
Oper. temp.	0 to +50 °C	Storage temp.	-20 to +70 °C

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