Data sheet
testo 622

Be sure. testo

Humidity/temperature/pressure measuring instrument

testo 622 – Fast and precise ambient climate monitoring



- Precise measurement of temperature, humidity and pressure
- All important values directly at a glance
- Large, easily legible display
- Adjustable calibration reminder function (optional)

hPa %RH °C

In addition to temperature and humidity, the testo 622 also measures pressure, making it ideal for indoor climate monitoring. It shows the current measurement values as well as date and time in a large, clear display. It thus provides all important values at a glance. Especially in laboratories, the testo 622 is suitable for monitoring ambient conditions during calibrations or when setting up experiments.

Thanks to the long-term stable sensor, the measuring instrument provides reliable and correct measurement results even after years. The hanging and standing bracket allows flexible positioning of the instrument on a table or wall.

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Technical data / Accessories

testo 622

testo 622 hygrometer with pressure indication, calibration protocol, batteries and attachment material included

Part no. 0560 6220



General technical data

Measuring rate	10 s
Storage temperature	-20 to +60 °C
Operating temperature	-10 to +60 °C
Battery life	12 months
Weight	240 g (without batteries)
Dimensions	185 x 105 x 36 mm

Sensor types

	NTC	Testo humid. sensor, cap.	Piezoresistive pressure sensor
Measuring range	-10 to +60 °C	0 to 100 %RH*	300 to 1200 hPa
Accuracy ±1 digit	±0.4 °C	±2 %RH** at +25 °C (10 to 90 %RH) ±3 %RH** (remaining range)	±3 hPa
Resolution	0.1 °C	0.1 %RH	0.1 hPa

* Not for condensing atmospheres. For continuous use in high humidity (>80 %RH at ≤30 °C for >12 h, >60 %RH at >30 °C for >12 h), please contact us via our website.
** Please see the additional accuracy information for humidity in the instruction manual.

Accessories for measuring instrument	Part no.	
ISO calibration certificate humidity, calibration points 11.3 %RH and 75.3 %RH at +25 °C/+77 °F; per channel/instrument	0520 0076	
DAkkS calibration certificate humidity	0520 0246	

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Subject to change without notice.