Hygrometer, hair

Metal case. Please note that all hair hygrometers require periodic recalibration, at approximately six month intervals.

Catalogue No	Legacy No	Range
12879397	-	0 to 100 x 1%R.H.

Thermohygrometers, Testo 608 H1/H2

Both instruments feature:

- Battery operated non-stop measurement of relative humidity, dew point and temperature
- Min./max. value display with reset function
- Low battery signal
- Can be mounted upright on desk or table, or wall mounted

Additional features of the Testo 608 H2:

- Monitors upper and lower limit with visual alarm for temperature, humidity or dew point
- Guaranteed accuracy of ±2% RH over the entire measuring range
- Calibration protocol included

The Testo 608 thermohygrometer range features Testo's patented humidity sensor with accuracy acknowledged by seven national standard laboratories worldwide.

Technical Specification - Specific

	10316802	10693333
Measuring range	10 to 95 %RH, 0 to 50°C	2 to 98 %RH, -10°C to 70°C
Resolution, °C	0.1 (0 to 50)	0.1 (-10 to 70)
Temperature, working, range, °C	0 to 50	-10 to 70

Technical Specification - General

Accuracy, °C	+/- 0.5
Probe type	NTC temperature sensor, humidity sensor
Dimensions [w x d x h], mm	120 x 89 x 40
Temperature, storage, °C	-40 to 70
Battery	9V block
Battery life, hr	8,736 (approx.)
Cycle time [nominal], min	18
Mass, g	168

Catalogue No	Legacy No	Alt. No	
10316802	-	608H1	
10693333	-	608H2	

Thermohygrograph, paperless

Ideal to monitor and record temperature and humidity conditions and history in controlled environments, laboratories, cleanrooms, storage and other critical areas.

- Easy-to-use paperless chart recorder with remote sensor and 49,000 readings memory
- Simultaneous numerical and graphical display of humidity and temperature readings
- Measures humidity (10 to 95%RH) and temperature (-28.0°C to +60.0°C), calculates dew point
- Large 120mm x 75mm backlit LCD display with adjustable graphical resolution and push-button keypad
- Display indicates time, date, percentage of memory remaining and battery status
- Up to 49,000 data points internal memory and RS232 interface for data transfer
- User-programmable recording intervals
- Easy to scroll through recorded data
- Detachable probe extends up to 1m for measurements in closed environments (probe can be replaced as separate item and does not require recalibration)
- Audible and visual alarms with high and low limits
- Swivel keypad allows desk or wall mounting for easy viewing
- ExTerm software for MS Windows™ allows data transfer to PC, graphical display and export as csv files to MS Excel for data analysis
- Supplied with built-in stand, detachable probe, 1m cable, RS232 cable, ExTerm data download software, a.c./d.c. power adapter and batteries

Technical Specification

Temperature range, °C	-28 to 60
Humidity, %RH	10 to 95
Accuracy	±3%RH (±1°C)
Dimensions, mm	127 x 196 x 23
Mass, g	357
Electrical supply	3 x 1.5V AA batteries or a.c. adapter

Catalogue No	Legacy No	
12829397	-	

Accessories and spare parts

Catalogue No	Legacy No	Description	Pack qty
12859397	-	Replacement temperature/humidity probe	1
12869397	-	300mA a.c./d.c. power adapter	1
12747686	-	Batteries, alkaline, 1.5V (LR6)	4