

Thermo-hygrometer with dew point and wet bulb, Traceable®

This instrument with internal sensor is designed for measurement of relative humidity (RH) and temperature.

- Current or maximum/minimum values
- High and low alarms may be set in 0,1 increments for all four readings
- Alarm sounds for 1 minute and a red LED flashes until reading returns to non alarm conditions

Traceable to NIST standards. Calibration conform with ISO/IEC 17025, ANSI/NCSL Z540-1 and 9001.

Supplied with stand, wall mount, two AA batteries and Traceable® certificate of calibration.



Range	Accuracy (%)	Resolution	WxDxH (mm)	Weight (g)	Pk	Cat. No.
-40...+70 °C; 1 - 99% RH	±4,0 (20 - 80)	0,1 °C; 0,1% RH	108x25,4x108	120,5	1	620-2278

Description	Pk	Cat. No.
Accessories		
Magnetic mount for hanging up devices with integrated suspension clip	1	620-8307

Thermo-hygrometer with barometer

This accurate thermo-hygrometer with barometer features additional derived units: Dew point temperature, wet bulb temperature, moisture content and absolute humidity. It is suitable for air conditioning applications, ambient air monitoring, meteorology, living climate and air pressure measurement in EDP rooms, storage rooms, greenhouses and production rooms.

- Maximum/minimum value memory for all measurements
- High accuracy by means of digital-works calibration
- Offset and slope correction for easy adjustment
- Configurable display: Alternating values
- 'HOLD' function to freeze the values
- Tendency indicator for barometer

PT1000 and capacitive-polymer, piezo-resistive fixed sensor probe (LxØ: 35x14 mm)

Supplied with 9 volt IEC 6F22 battery, low battery warning and certificate of calibration.



Range	Accuracy	Resolution	WxDxH (mm)	Weight (g)	Pk	Cat. No.
-25...+70 °C; 0 - 100% RH; 10 - 1100 mbar	±0,5% m.v. ±0,1 °C; ±2,5% RH; ±1,5 mbar	0,1 °C; 0,1% RH; 0,1 mbar	106x67x30	130	1	620-1952