

# Traceable® Hygrometer Thermometer Dew Point Meter

**Resolution of 0.01% relative humidity—ideal for QC labs, ISO 9000 environments and Research & Development**



## Memory recalls MIN/MAX RH & Temperature at any time

- High and low alarms can be programmed for dew point, temperature and humidity
- Datalogging permits data to be captured, transferred, stored and printed with software
- Under 10 second response time

### Features:

- Ideal for hoods, clean rooms, food storage, process control, incubators, desiccators, drug manufacturing, environmental chambers, corrosion analysis, inside/outside air monitoring
- Fulfills federal CLIA requirements
- Individually serialized, calibrated, and certified Traceable® to NIST

### Additional:

- Epoxy probe: 7" length x 0.4" diameter
- Cable: 72"
- LCD can be read from 10'
- °F/°C switchable



### Traceable to NIST for accuracy

Multi-point calibration on an individually-numbered Traceable® Certificate which assures accuracy from our ISO/IEC 17025:2005 (1750.01) calibration laboratory accredited by A2LA. It indicates traceability of measurements to the SI units through NIST or other recognized national measurement institutes (NMI) that are signatories to the CIPM Mutual Recognition Agreement.

### Product Specifications

- ▶ **Humidity**  
**Range:** 10.00 to 95.00% RH  
**Resolution:** 0.01% RH  
**Accuracy:** ±1.5% RH
- ▶ **Probe Temperature**  
**Range:** -40.00 to 104.0°C  
(-40.00 to 220.0°F)  
**Resolution:** 0.01°  
**Accuracy:** ±0.4°C (0 to 40°C)  
elsewhere 1°C
- ▶ **Size:** 5½ x 3½ x 1¼"
- ▶ **Weight:** 12 ounces
- ▶ **Supplied:** computer output, probe, battery, Traceable® Certificate

Cat. No. 4080 Traceable® Hygrometer Thermometer Dew Point Meter

**TRACEABLE®**  
**PRODUCTS**

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