



Traceable® Pocket Hygrometer/ Dew Point/Thermometer

Compact design features an electronic capacitance polymer film sensor not affected by condensation, may be used in 100% humidity

Relative humidity range is 0 to 100.0%RH with a resolution of 0.1% and an accuracy of $\pm 3\%$ RH mid-range to $\pm 5\%$ RH elsewhere. Both dew point and temperature ranges are -20.0 to 50.0°C and -4.0 to 122°F with a resolution of 0.1° and an accuracy of $\pm 1^{\circ}\text{C}$. Full range response is 30 to 60 seconds.

Traceable to NIST

To assure accuracy an individually serial-numbered Traceable® Certificate is provided from our ISO 17025 calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST (National Institute of Standards and Technology). At the press of a button, unit recalls minimum/maximum readings. HOLD button freezes the display to record a reading. Dual display shows relative humidity with either dew point or temperature on a $\frac{3}{4}$ -inch-high LCD. Rugged ABS plastic case is $6\frac{1}{2} \times 2 \times \frac{2}{3}$ inches; weight is 3 ounces. Supplied with a Traceable® Certificate and two AAA batteries.

Cat. No. 4392 Traceable® Pocket Dew Point/Hygrometer/Thermometer

Traceable® Digital Humidity/Temperature Meter

Digital Relative Humidity/Temperature Meter with Minimum/Maximum Memory

Routine measurements, monitoring round-the-clock, quality-control needs, and critical experimental requirements are features of this humidity/temperature meter. Unique instrument shows the exact air conditions in labs, hoods, clean rooms, coolers, stockrooms, incubators, environmental chambers, and chemical storage areas.

Memories store min/max readings

Continuously and simultaneously displays relative humidity and temperature in $^{\circ}\text{F}/^{\circ}\text{C}$ with dual-recall memories. Minimum and maximum memories may be displayed or cleared at any time with the touch of a button. Monitors conditions overnight, on weekends, or for any time period. Temperature range is 32 to 122°F and 0 to 50°C with a resolution of 1° and accuracy of $\pm 1^{\circ}\text{C}$. Humidity range is 25 to 95% , resolution is 1% RH, and accuracy is $\pm 2\%$ RH mid-range to $\pm 4\%$ RH elsewhere. Fast-response solid-state sensors show changes in less than 30 seconds. Display is updated once per second.

Fulfills CLIA requirement

To assure accuracy an individually serial-numbered Traceable® Certificate is provided from our ISO 17025 calibration laboratory accredited by A2LA. It indicates traceability to standards provided by NIST (National Institute of Standards and Technology). Extra-large, easy-to-view $\frac{5}{8}$ -inch-high digits can be read at a glance from as far away as 20 feet. Meets federal requirements for CLIA specification 493.1252 for monitoring temperature and humidity. Self-contained, stable, and accurate unit requires no adjustment or maintenance. Case is chemical- and shock-resistant ABS plastic. Supplied with Traceable® Certificate, wall mount, bench stand, switch to read $^{\circ}\text{F}/^{\circ}\text{C}$, fast-response solid-state sensors, and two AAA batteries. Size is $2\frac{5}{8} \times 3\frac{3}{8} \times \frac{5}{8}$ inches. Weight is $2\frac{1}{2}$ ounces.



Cat. No. 4096 Traceable® Humidity/Temperature Meter with Dual Min/Max Memories

Cat. No. 4094 Traceable® Digital Humidity Meter

Cat. No. 4095 Traceable® Digital Humidity/Temperature Meter

Features identical to Cat. No. 4096 but without memories. Size is $3\frac{3}{4} \times 7 \times \frac{3}{4}$ inches. Displays temperature to 0.1° .