



Traceable® Remote Alarm RH/ Temperature Monitor

Unique instrument features a remote temperature/humidity sensor with a 7 foot cable. Ideal for routine measurements, monitoring round-the-clock, all quality-control needs, and critical experimental requirements. Place the sensor in hoods, clean rooms, coolers, stockrooms, incubators, environmental chambers, desiccators, and chemical storage areas. 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).

Minimum and maximum memory

Triple display simultaneously shows high, low, and current humidity or high, low, and current temperature. Minimum and maximum memory feature for both temperature and humidity permits monitoring conditions overnight, on weekends, or any time period. External sensor on 7 foot cable reads temperature and humidity. Humidity range is 20 to 99% with a resolution of 1%. Accuracy is ±3% RH mid-range to ±5%. Temperature range is from -58.0 to 158.0°F and -50.0 to 70.0°C. Resolution is 0.1°. Accuracy is ±1°C.

High and low alarm

Alarm may be set in 1% RH and 1° increments. Alarm sounds when reading rises above or falls below set points. Unit is supplied with a flip-open stand for lab bench and slot for wall mounting. Easy-view, ½-inch-high digits may be read from 10-feet. Supplied with a AAA battery for continuous, 1-year "always on" monitoring, and external humidity/temperature sensor. Case is high-impact, chemical-resistant ABS plastic. Unit measures 4¼ x 2¾ x ¾ inches and weight is 4 ounces. Replacement battery Cat. No. 1105.

Cat. No. 4154 Traceable® Remote RH/Temperature Alarm

Temperature range	-58.0 to 158.0°F and -50.0 to 70.0°C
Humidity range	20 to 99% with a resolution of 1%
Resolution	0.1°
Size	4-1/4 x 2-3/4 x 3/4 inches
Weight	4 ounces