

Handheld Relative Humidity Meters

RH/Temperature Models Available



Model RH-20 Humidity and Temperature Measurement

- ✓ Accurate to $\pm 2.0\%$ RH or $\pm 0.5^{\circ}\text{F}$ or $^{\circ}\text{C}$
- ✓ Measures 10% to 95% RH
- ✓ Measures 32 to 175°F or 0 to 80°C
- ✓ 0.1% RH or 0.1°F or $^{\circ}\text{C}$ Resolution
- ✓ Includes Remote Sensor Probe

Model RH-20-F

\$269

The RH-20 is a rugged handheld digital meter which economically and easily measures relative humidity and temperature with an LCD readout. A single probe containing both humidity and temperature sensors attaches to the meter with a 4.5' cable. Very compact and portable, the RH20 is ideal for checking RH in plant maintenance, heating and environmental industry and the high technology computer industry.

Specifications RH-20 and RH-21

RH20 Measuring Range: 32 to 175°F (0 to 80°C), 15-95% RH

RH21 Measuring Range: 15-95% RH; -5 to 175°F; (-20 to 80°C)

RH10 Measuring Range: 15 to 95%RH

Resolution: 0.1% RH, 0.1°

Accuracy: $\pm 2.0\%$ (RH); $\pm 1^{\circ}\text{F}$

Temp Response: Approx. 60 sec

Response Time, RH: 15 sec, RH-21; 3 min, RH-20

Operating Temp: 32 to 122°F (0 to 50°C); instrument only

Dimensions: 4 $\frac{3}{8}$ " H x 2 $\frac{7}{8}$ " W x 1 $\frac{1}{8}$ " D (111 x 73 x 35 mm)

Weight: 8.8 oz (250 g)

Battery: 9 V alkaline, included

Battery Life: 100 hrs., alkaline

Relative Humidity and Temperature Meter

MADE IN
USA
1 YEAR
WARRANTY

- ✓ Fast RH Response - 15 Seconds
- ✓ 5 to 95% RH Range
- ✓ Combines Temperature and Humidity Measurement in One Unit
- ✓ Measures Temperature from -5 to 175°F or -20 to 80°C
- ✓ ±2% RH and ±1°F Accuracy
- ✓ 0.1% RH and 0.1° Resolution
- ✓ Rugged High Impact Plastic Construction

RH-21



\$395

Economical Handheld Relative Humidity Meter



- ✓ Economical
- ✓ Hold Function
- ✓ Integral Sensor
- ✓ Case Included
- ✓ Relative Humidity Only

RH-10

\$149

The RH-10 is an economical, pocket size hygrometer with LCD readout and display hold function. It checks relative humidity from 10 to 95% and comes with an integral sensor.

Specifications

Measuring Range: 10% to 95% RH
Accuracy: ±2.0%
Temperature Drift: ±0.5% per 10 °C
Sensor: Dielectric
Display: 3½ Digit ½" LCD
Operating Temp.: 32 to 122°F (0 to 50°C)
Battery: 9 V alkaline, included
Battery Check: Automatic low battery indication
Dimensions: 4.875 H x 2.875 W x 1.375"D (123 x 73 x 35 mm)
Weight: 5.5 oz (160 g) including battery

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)

Model Number	Price	Description
RH-21-F	\$395	Fast Response Handheld Hygrometer/Thermometer with Remote Probe, °F
RH-21-C	395	Fast Response Handheld Hygrometer/Thermometer with Remote Probe, °C
RH-21-RP	265	Replacement Probe for RH-21
RH-20-F	269	Handheld Hygrometer/Thermometer with Remote Probe, °F
RH-20-C	269	Handheld Hygrometer/Thermometer with Remote Probe, °C
RH-20-RP	230	Replacement Probe for RH-20
RH-10	149	Handheld Hygrometer with Integral Probe
*CAL-3-HU	125	NIST Traceable Calibration

Each unit comes complete with sensor probe, dewpoint reference card, carrying case, 9 V battery and operator's manual.

Ordering Example: RH-21-F, fast response handheld hygrometer/thermometer with °F readout and remote probe, \$395.

* Not Available on RH10 Model.

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**UNITED STATES**

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• Flow and Level

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• pH and Conductivity

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• Data Acquisition

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• Heaters

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