

Humidity Meters



Part RH101

Hygro-Thermometer + InfraRed Thermometer

Patent Pending

Humidity, Air Temperature plus IR for non-contact Temperature measurements

- Combination Humidity meter plus InfraRed Thermometer features a super large backlit dual display
- Primary and Secondary displays — Primary display is user selectable for IR or Humidity; Secondary always displays ambient temperature
- InfraRed thermometer has built-in laser pointer and an 8:1 distance to target ratio
- Auto power off
- Data Hold and MAX



Part #445580 & 445582

Humidity Temperature Pen & Kit

Compact, Digital Hygro-Thermometer, ideal for field use

- Simultaneous display of Temperature (°C/°F) and Relative Humidity
- Max/Min and Data Hold
- Built-in self calibration utility allows for field calibrations using optional Relative Humidity calibration bottles
- Model 445580 includes meter with pocket clip and 3V lithium battery
- Model 445582 includes 445580 plus 33% and 75% RH calibration standards, and hard vinyl carrying case



Part #45320

Hygro Thermometer

Remote or integral probe plus large dual display with backlighting

- Remote probe with 39" (1m) cable slides onto side of unit for one hand operation
- LCD display indicates % Relative Humidity and Temperature simultaneously
- Min/Max for %RH and Temperature readings
- Wet, Dry and Comfort indications on display
- Splashproof design



Part #4465CF

Hygro Thermometer

Built-in sensor and DC analog recorder output

- Displays Humidity or Temperature (°C/°F)
- 10mV/1%RH, 1°C or 1°F output signal for use with a chart recorder
- Slim design with built-in sensor for one hand operation
- Wet and Dry calibration adjustments
- Data Hold



Part EA20 & EA25

EasyView™ Hygro-Thermometer/ Datalogger

Dual display of RH, Temperature, Dew Point and Wet Bulb

- Large LCD displays any two parameters simultaneously
- Data Hold, Relative, Min/Max
- Programmable power off timer
- EA25 additional features:
- Datalogging function stores up to 99 manual readings for display recall or up to 15,000 readings for PC download
- Programmable Start/Stop datalogging time and sample rate of 1 to 86,000 seconds



Part #407445

Heavy Duty Hygro Thermometer with PC Interface

Remote sensor, dual display of RH and Temperature plus PC interface

- Rugged design for field use
- Built-in RS-232 PC serial interface
- Large LCD displays humidity and temperature simultaneously
- Data Hold and Auto power off
- Records Max/Min/Avg readings



Part #446580

Hygro-Thermometer Datalogger

Built-in sensor and internal memory stores 7000 readings with PC interface

- Datalogging function stores up to 7000 readings with single manual or a programmable sample rate of 1 to 65 seconds per sample
- RS-232 Windows® 95/98/NT/2000/XP/ME compatible software downloads data for display, analysis or report generation
- Date and time stored with data
- Data Hold



Part #45158

Mini Thermo-Anemometer+Humidity

Waterproof pocket size with Air Velocity, Temperature, %RH, Dew Point and Windchill

- Display air velocity and either Relative Humidity, Dew Point, Temperature or Windchill
- Selectable averaging function of 5, 10, or 13 second intervals
- Fold up protective housing extends to 9" (229mm) for better reach, Tripod mount
- Data Hold with Auto power off
- Water resistant housing floats



Part #45160

3-in-1 Humidity, Temperature and Airflow Meter

Ergonomic pocket size housing, large dual LCD

- Simultaneously displays Temperature and Air Velocity or Relative Humidity
- Type K input socket for high temperature measurements to 2372°F (1300°C) using optional (TP870) Type K thermocouple
- Min/Max, Data hold, Auto power off with disable feature
- Built-in low friction vane wheel improves air velocity accuracy
- Thin-film capacitance humidity sensor for fast response



Part #407777

Heavy Duty Moisture Meter

Fast, accurate, wood moisture measurements with built-in self-calibration

- Displays wood moisture content
- Memory contains 9 material groups including calibrations for approx. 150 species of wood
- Super large 1.4" (36mm) LCD
- Record/Recall MIN/MAX
- Data Hold plus Auto power off
- Built-in RS-232 PC interface