Thermo-Hygrometers
COMPACT THERMO-HYGROMETER WITH INTEGRAL PROBE FOR CONVENIENT ONE-HAND OPERATION

- Dual LCD readout shows ambient temperature and relative humidity
- User selectable °F/°C
- Min/Max memory for both functions
- Data hold and relative functions
- Auto power off
- Includes battery
- Humidity Range: 0 to 100% RH
- Temperature Range: -4 to 140°F (-20 to 60°C)

REED

Model No.	Mfg. No.	Description	Price/Each
IA441	R6001	Thermo-Hygrometer	
IB914	R9933	Calibration Standard 33%	
IB915	R9975	Calibration Standard 75%	

Thermo-Hygrometers
- Dual LCD display shows ambient temperature and relative humidity
- Humidity Range: 10% to 95% RH
- Temperature Range: 0° to 50°C/32° to 122°F
- User selectable °C/°F
- Data Hold and Min/Max function for humidity
- Compact and lightweight
- Battery included

HX287

REED

Model No.	Mfg. No.	Description	Price/Each
HX287	LM-81HT	Thermometer-Hygrometer	
HN413	CA-52 A	Soft Carrying Case	

Relative Humidity & Temperature Meters
- Four measurements in one meter
- Relative Humidity, Temperature, Dew Point and Wet Bulb
- Extended probe for easy target access
- Large digital dual display with backlight
- Temperature in °C or °F, front panel selectable
- Measure both relative humidity and temperature together
- 0.1 degree resolution for temperature
- Minimum and Maximum measurements stored
- Data Hold to freeze last measurement reading
- Tripod mountable
- Includes deluxe hard carrying case, batteries and users manual
- Humidity Range: 0% - 100% RH
- Temperature Range: 14°- 140°F (-10° - 60°C)

AMPROBE

Model No.	Mfg. No.	Description	Price/Each
IC068	TWHD-5	Relative Humidity & Temperature Meter	

Data Logging Thermo-Hygrometers
- Measures relative humidity as well as temperature with a type J/type K thermocouple thermometer
- Also measures dew point and wet bulb temperatures
- Data hold and Max/Min record
- Real time data logger with integral 4 GB SD memory card (optional)
- Temperature is measured in °C or °F

SPECIFICATIONS:
- **Humidity Range:** 5% to 95% RH
- **Type J Temp. Range:** -100° to 1200 °C
- **Type K Temp. Range:** -100° to 1300 °C

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Model No.	Mfg. No.	Description	Price/Each
IC500	R6050SD	Thermometer/Hygrometer	
IC501	R6050SD-PROBE	Replacement Probe	
IC494	RSD-ADP-NA	Power Adapter	
IC495	RSD-16GB	16GB Memory Card	

Temperature Humidity Meters
- Calculates wet bulb and dew point temperatures instantly
- Operational in temperature ranging from -20°C (-4°F) to 60°C (140°F) and in humidity ranging from 0°C (32°F) to 60°C (140°F)
- Meter accuracy is ±0.5°C (±1.0°F) when using in temperatures between 0°C (32°F) and 45°C (113°F) and ±1.0°C (±2.0°F) in temperatures ranging from -20°C (-4°F) to 0°C (32°F) and from 45°C (113°F) to 60°C (140°F)
- Response time of 500 ms
- Response time (humidity) for 90% of total range – 60 seconds with 1 m/s air movement
- Relative humidity ranges from 5% to 95%
- The humidity sensor is an electronic capacitance polymer film sensor
- 99-points data storage
- Requires 4 AAA batteries
- Comes with a rugged holster, convenient belt clip, and a bright backlit display

FLUKE

Model No.	Mfg. No.	Description	Price/Each
IA249	971	Humidity Meter	

Temp/RH Data Loggers
MONITORS BOTH AMBIENT TEMPERATURE & RELATIVE HUMIDITY

- Stores up to 16 000 temperature and 16 000 humidity readings
- User selectable measurement rate from 2 seconds to 24 hours
- Alarm display if user-defined max/min values are exceeded
- Displays all status information through two LEDs
- Simply plug the logger into the USB port of your computer to begin downloading - no cables or wires are required
- Includes wall mount bracket and Windows® compatible software
- Temperature Range: -40 to 70°C (-40 to 158°F)
- Humidity Range: 0 to 100% RH

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Model No.	Mfg. No.	Description	Price/Each
IA449	R6020	Temperature/Humidity Data Logger	
NJW176	R6020-NIST	Temperature/Humidity Data Logger with ISO Certificate	

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