

ENVIRONMENTAL METERS

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)

IA441



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	

BLUETOOTH SMART SERIES THERMO-HYGROMETER

- A compact thermo-hygrometer that measures ambient temperature and relative humidity
- The instrument can be used either stand-alone or with the REED Smart Series App (available for download on Android and iOS)
- Bendable, 90° swivelling probe shaft enables easy access to ducts
- Magnetic backing allows instrument to be mounted to metallic surfaces
- Data Hold function
- Tripod mount for long-term monitoring
- User selectable °C, or °F
- When used with the Reed Smart Series App, it is a real-time data logger, provides a user-selectable sampling rate from 1 to 120 seconds
- When used with the Reed Smart Series App, Bluetooth 5.0 provides connectivity up to 246' (75 m) away
- Export data via Excel or PDF and create custom reports that can be emailed from a mobile device when using the Reed Smart Series app
- Humidity Range: 0% - 100% RH
- Temperature Range: -4° - 140° F (-20° - 60° C)
- Includes: (1) Thermo-Hygrometer, (4) AAA Batteries
- Probe Shaft Length: 3.7" (95 mm)
- Probe Diameter: 0.43" (11 mm)
- Display Size: 1.3" (34 mm)
- Certifications: CE, UKCA, FCC, IC ID

REED



Model No.	Mfg. No.	Description	Price/Each
IC892	R1610	Thermo-Hygrometer	
IC893	R1610-NIST	Thermo-Hygrometer with ISO Certificate	

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

REED

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	



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



IA449

REED

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

COMPACT TEMPERATURE & HUMIDITY METER

- Measures ambient temperature and relative humidity
- Designed for one-handed operation
- Backlit dual LCD display
- User selectable °F/°C
- Max, min and data hold functions
- Low battery indicator and auto shut off
- Humidity Range: 0% - 100% RH
- Temperature Range: 14° - 140° F (-10° - 60° C)
- Resolution: 0.1% RH
- Power Supply: 3 "AAA" Batteries

REED

Model No.	Mfg. No.	Description	Price/Each
IB974	R1910	Temperature/Humidity Data Logger	

