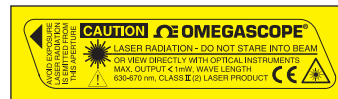


IR Controllers, Transmitters, Sensors

Temperature/Relative Humidity/Infrared/Thermocouple Bench Top Handheld Meter



- Measures Temperature and Relative Humidity
- Measures Non-Contact Surface Temperature
- Patented Built-In Laser Sighting Switchable Between Laser Dot/Circle
- Two Type K Thermocouple Inputs
- Triple Backlit LCD Display
- Min/Max/Hold Functions
- Data Logging up to 40,000 Points
- USB Interface with Windows® Based PC Software
- Rugged, High-Performance Portable and Bench Top Design
- Monitoring Paint Coating Process
- Wireless Sensor Probe Option

The RH511 is a low cost, high performance, handheld temperature/relative humidity/infrared meter. This meter has many features including two temperature inputs (Type K thermocouple), triple LCD display of humidity/temperature or infrared temperature and thermocouple temperature, MIN/MAX/HOLD functions, data logging, USB interface with Windows based PC software, and wireless temperature/humidity sensor probe option.



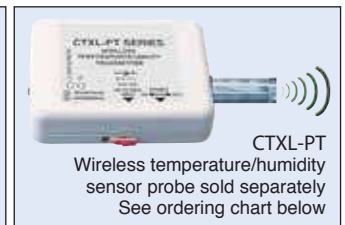
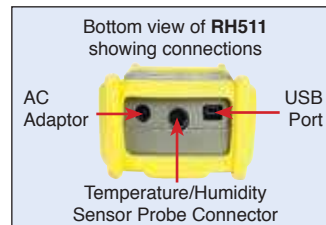
Free Thermocouple Included!
Each Meter includes a free 1 m (40") Type K insulated beaded wire thermocouple with subminiature connector and wire spool caddy (1 per channel).

RH511 Series

PATENTED
Covered by U.S. and International patents and pending applications.

Items shown are not actual size.

For more information visit:
newportUS.com/rh511



Model No.	Description
RH511	Portable temperature/relative humidity/infrared meter with wired sensor probe
RH511E	Portable temperature/relative humidity/infrared meter with wired sensor probe for Europe
RH511-W8	Portable temperature/humidity/infrared meter with wireless sensor probe for Europe (868 MHz)
RH511-W9	Portable temperature/humidity/infrared meter with wireless sensor probe for USA and Canada (915 MHz)
Accessories	
CTXL-CABLE-6	Replacement 1.8 m (6') sensor extension cable
CTXL-CABLE-10	3 m (10') sensor extension cable
CTXL-CABLE-25	7.6 m (25') sensor extension cable
CTXL-PT-*	Wireless temperature/humidity sensor probe
CTXL-RP-G	Replacement temperature/humidity sensor probe (gray)
MINI-TRIPOD	Spare mini-tripod, expands 142 to 279 mm (5.6 to 11")
UNIV-AC-100/240	Spare universal 9 Vdc adaptor
Calibration	
CAL-3-RH511	NIST-traceable calibration
CT485B-CAL-KIT	RH calibration kit, 33 and 75% salt solutions
CTXL-RP-G-CAL-3	Replacement temperature/humidity sensor probe (gray) with CAL-3 certificate

Ordering Example: RH511-W9, portable temperature/humidity meter with wireless sensor probe (915 MHz); RH511, portable temperature/humidity meter with wired sensor probe. * Add "W9" for USA and Canada (915 MHz), or "W8" for Europe (868 MHz)
Comes complete with a wired or wireless temperature/humidity sensor probe, Type K thermocouple, 6 "AA" size alkaline batteries, USB cable, DC adaptor, software CD, mini-tripod, 1.8 m (6') sensor extension cable, operator's manual, and soft carrying case.