

Hygro-Thermometer with Dew Point

Simultaneous Display of Humidity & Temperature via remote probe with optional Dew Point display

**Model
444731**



Features:

- Microprocessor based for fast and accurate measurements
- Precision sensors: Resistance polymer sensor (444731) or faster and more accurate Capacitance sensor (444732)
- Large LCD (1.2) displays %RH and °C/°F readings simultaneously
- Model 444732 combines Dew Point display and two programmable High/Low set points
- Min/Max function stores & recalls highest and lowest readings
- °C/°F switchable temperature measurements
- Auto shut off to save battery life
- Data hold freezes displayed value
- Optional calibration standards are available for greater accuracy
- Complete with built-in stand, probe, carrying case and 9V battery



Specifications	Ranges	Accuracy
Humidity: 444731 (Resistance)	2 to 95%, 10 to 25%	±3%, ±5%
Humidity: 444732 (Capacitance)	15 to 90%	±2%
Temperature:	0 to 93°C, 0 to 199.9°F	±0.5°C, ±1.0°F
Dewpoint:	32 to 122°F (0 to 50°C)	±4°F/2°C
Resolution:	0.1% RH, 0.1°C/F	

Dimensions:	Meter: 6.8x2.9x1.14(173x74x29mm)	Probe: 8.2Lx0.7D(208x18mm) / 4' cable
Weight with case and probe:	2 lb 2 oz (964g)	

444731	Hygro-Thermometer with Dew Point	
444732	Hygro-Thermometer/Dew Point Meter	
444711	Replacement RH/Temperature probe for 444731	
444722	Replacement RH/Temperature probe for 444732	
156117	117 VAC Adaptor	
156230	220 VAC Adaptor	
444703	33% Calibration Reference	
444705	75% Calibration Reference	



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