

Printing Hygro-Thermometer

Simultaneous Display of Humidity or Dew Point plus air Temperature and thermocouple Temperature

Features:

- Triple LCD display indicates %Relative Humidity or Dew Point, air temperature (T1) and remote type K temperature (T2)
- Print Relative Humidity and Temperature at programmable time intervals
- Programmable start/stop times
- Type K temperature input accepts any Type K thermocouple probe with subminiature connector
- Quiet, 16 character per line, built-in thermal printer
- Hold function freezes reading in display
- Selectable temperature units of °F or °C
- Display maximum or minimum %RH and temperature
- Battery operated or use optional AC adaptor
- Complete with carrying case, humidity/temperature sensor, Type K bead wire probe, six 1.5V AAA batteries and 2 rolls thermal paper



Specifications	Range	Accuracy
Humidity:	10.0% to 95.0%RH	±3%RH from 30% to 95%RH ±5%RH from 10% to 30%RH
Temperature (T1):	-4°F to 140.0°F / -20.0°C to 60.0°C	±(1.5°F / 0.8°C)
Temperature (T2):	-328.0°F to 2431°F (0.1° resolution to 999°)	±(0.2%rdg +3°F) -328°F to -58°F ±(0.1%rdg +1.6°F) -58°F to 1000°F ±(0.2%rdg +3°F) 1000°F to 2431°F
	-200.0°C to 1333°C (0.1° resolution to 999°)	±(0.2%rdg + 1.8°C) -200°C to -50°C ±(0.1%rdg + 0.8°C) -50°C to 500°C ±(0.2%rdg +1.8°C) 500°C to 1333°C
Printing Interval:	6 seconds to 60 minutes	
Power supply:	Six 1.5V AAA batteries / optional AC adaptor	
Dimensions:	Meter: 7.6x2.9x1.45" (193x74x37mm); Probe: 6.25'Lx0.5"D (158x12.7mm) / 3ft coiled cable	
Weight:	15.2oz (430g)	



Ordering Information:

- 445365**Printing Hygro-Thermometer
- 445365-NIST** ..Printing Hygro-Thermometer with NIST certificate
- 445398**Replacement RH/Temperature probe for 445365
- 422377**Thermal Paper Roll, 2Pk, 1.5"(38mm) width
- 872501**Type K Bead Wire Probe
- 871515**Type K Stainless Steel General Purpose Probe
- 149114**117 VAC Adaptor
- 149220**220 VAC Adaptor