

Handheld Meters

Tel: (519) 686-2715 Fax: (519) 686-8159 60 Meg Drive, Unit 13 London, Ontario N6E 3T6

305P Thermometer



The 305P is a portable 3½ digit, compact sized digital thermometer designed to use external K-Type thermocouples as the temperature sensor. Temperature indication follows the National Bureau of Standards and IEC 584 temperature/voltage tables for K-Type thermocouples. Celsius or Fahrenheit user selectable. Temperature scale is -50°C to 1300°C (-58°F to 2000°F)

CHY 111 Infrared Thermometer



The CHY 111 is a portable easy to use 3½ digit, compact sized digital infrared thermometer with laser sighting for simple one hand operation. Features include, backlit LCD display, auto-hold function, auto powerdown, adjustable emissivity and Celsius/ Fahrenheit selectable. Temperature scale is -30°C to 550°C (-22°F to 1022°F). 10:1 Field Of View.

HT-800 Thermo-Hygrometer



The HT-800 is a portable Thermo-Hygrometer with TWIN digital LCD display for both temperature and humidity reading. This model utilizes the high precision Macromolecule Humidity sensor, combined with a PT100 platinum RTD temperature sensor. Celsius/ Fahrenheit selectable. Temperature scale is -15°C to 60°C (5.0°F to 150°F). Humidity scale is 5 to 98.0%RH.

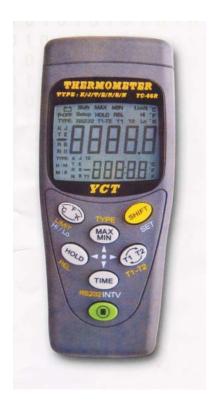
PDF2 Doppler Flow Meter



The PDF2 is an handheld non-invasive microprocessor based meter for measuring the flow rate and total volume of liquids flowing through process and effluent pipelines. It is suitable for a wide range of liquids, including aerated water, sewage, liquids containing suspended solids, slurries and sludge. The flow meter utilises the non-intrusive doppler principle to measure the mean velocity.

Heaters Controls & Sensors Ltd

Multi Input Thermocouple Thermometer K, J, E, T, R, S, N



FEATURES:

5 digit Display

High Accuracy, Fast Response

Resolution 0.1 for the entire range Dual Display

T1 or T2 can use 2 different thermocouples simultaneously

Min Max Hold Rel Time Type Set, Limit, Hi Lo T1 T2

Degrees Centigrade, Fahrenheit OR Kelvin

Auto Power Off & Low Battery Indication

RS 232 interface with windows software



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AM-4204 Hot Wire Anemometer



The AM-4204 is a portable hot wire anemometer used for very low air velocity measurement. The microprocessor circuit provides maximum possible accuracy. The large dual function LCD screen allows for simultaneous viewing of both air velocity and temperature. This meter also comes equiped with RS232 PC serial interface. Temperature range is 0°C - 50°C (32°F - 122°F). Air Flow range is 0.7km/h - 72.0km/h.

LM-8000 4-in-1 Environment Tester



The LM-8000 is a Anemometer, Hygrometer, Light Meter and Themometer. The lightweight and small size case design are suitable for single hand operation. Low-friction ball bearing mounted wheel design for high accuracy air velocity measurment. Exclusive photo diode and color correction filter light sensor. High precision thin-film capacitance humidity sensor with fast response. Type K thermocouple input.

1351 Sound Level Meter



The 1351 is a portable sound level meter. This unit uses a 1/2 inch Electret condenser microphone and displays the output on the 4 digit LCD Screen with an accuracy of ± 1.5 dB. Also featured in this unit is an internal calibration oscillator (1KHz Sine Wave). Sound level ranges can also be selected. The ranges are Hi: $75\sim130$ dB and Lo: $35\sim90$ dB.

1356 Sound Meter Calibrator



The 1356 is a portable sound level meter calibrator for use with the 1351 sound level meter. This calibrator conforms to ANSI S1.40-1984 and IEC942 1988 Class 2 and provides 2 calibration levels of 94dB and 114 dB.