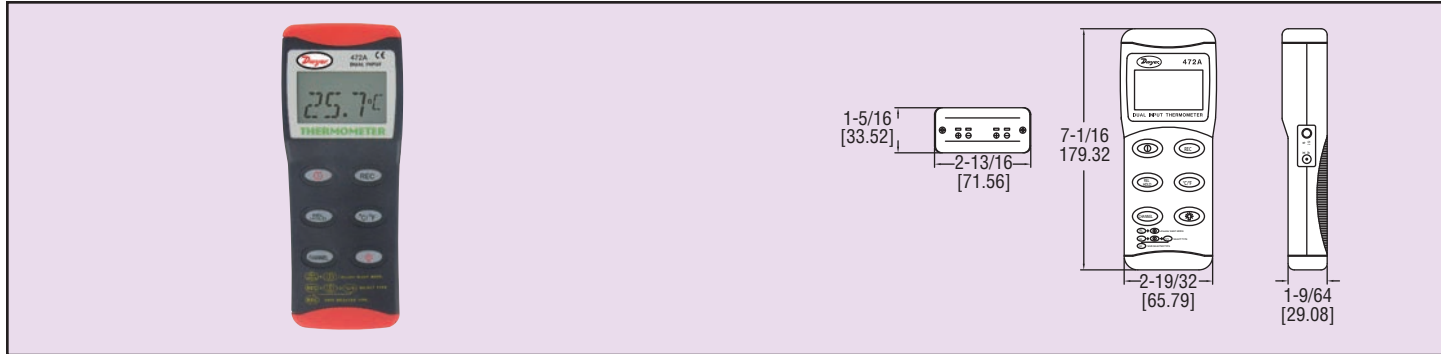




Model
472A-1

Dual Input Thermocouple Thermometer

Accepts J, K, T Thermocouples, Differential Temperature Indication



The **Model 472A-1 Dual Input Thermocouple Thermometer** precisely measures up to two temperature measurements simultaneously. The large LCD display shows both temperature inputs or one temperature input and the differential temperature. Any J, K, or T type thermocouple with a mini-jack connector can be used as an input. For viewing in poorly lit environments, the built-in back light brightens the display. A hold button allows the user to freeze temperature data displayed. Minimum and maximum readings can be recorded over a set time period. Model 472A-1 includes a hard carrying case, battery, and one K type thermocouple.

Model 472A-1, Digital Input Thermocouple Thermometer

ACCESSORIES

472A-B, Rubber boot

1818-0074, Immersion probe

1818-0078, Penetration probe

1818-0082, Surface probe

1818-0085, Air duct probe

1718-0077, Remote probe handler

SPECIFICATIONS

Inputs: Type J, K, T thermocouples.

Power Requirements: 9 V alkaline battery, installed non-functional, user replaceable.

Ranges:

J-type: -328 to 1400°F (-200 to 760°C);

K-type: -328 to 2498°F (-200 to 1370°C);

T-type: -328 to 734°F (-200 to 390°C).

Accuracy: ±0.1% reading + 1.4°F (0.7°C).

Temperature Limits: 32 to 122°F (0 to 50°C).

Humidity Limits (Non-Condensing): 0 to 85% relative humidity.

Display: Triple LCD display.

Resolution: 0.1°C up to 500°C.

Weight: 23.6 oz.

Agency Approval: CE.

OPTION

For NIST traceable calibration certificate, use order code NISTCAL-TG.