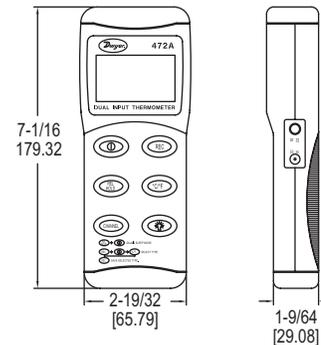
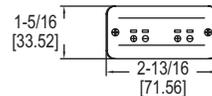


MODEL 472A-1

DUAL INPUT THERMOCOUPLE THERMOMETER

Accepts J, K, T Thermocouples, Differential Temperature Indication



Thermocouple Thermometers

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.

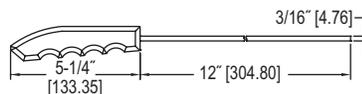
MODEL CHART	
Model	Description
472A-1	Digital Input Thermocouple Thermometer

ACCESSORIES	
Model	Description
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

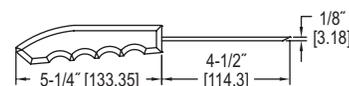
OPTIONS	
Use order code:	Description
NISTCAL-TG	NIST traceable calibration certificate

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.

HANDHELD THERMOCOUPLES		
Model	Description	T/C Type
1718-0001	General Purpose Probe: Featuring a built-in handle with coiled cord and mini-plug, this general purpose probe can be used in liquids and air compatible gases. For use to 800°F.	J
1718-0002		K
1718-0014	Penetration Probe: Featuring a built-in handle with coiled cord and mini-plug, this probe is used for penetrating meat, plastic, rubber, asphalt, or other semi-soft materials.	J
1718-0015		K



General Purpose Probe



Penetration Probe