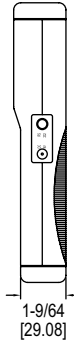
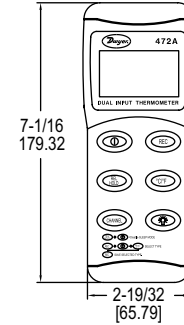
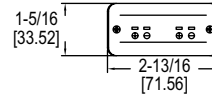


**MODEL 472A-1**

# DUAL INPUT THERMOCOUPLE THERMOMETER

Accepts J, K, T Thermocouples, Differential Temperature Indication

**CALIBRATION SERVICES AVAILABLE**



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

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

ACCESSORIES	
Model	Description
1818-0074	Immersion probe
1818-0078	Penetration probe
1818-0082	Surface probe
1818-0085	Air duct probe
1718-0077	Remote probe handler
472A-B	Rubber boot

SPECIFICATIONS	
<b>Inputs:</b>	Type J, K, T thermocouples.
<b>Power Requirements:</b>	9 V alkaline battery, installed non-functional, user replaceable.
<b>Ranges:</b>	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).
<b>Accuracy:</b>	±0.13% reading + 1.4°F +.006°/°F below 1000°F.
<b>Temperature Limits:</b>	32 to 122°F (0 to 50°C).
<b>Humidity Limits (Non-Condensing):</b>	0 to 85% relative humidity.
<b>Display:</b>	Triple LCD display.
<b>Resolution:</b>	0.1°C up to 500°C.
<b>Weight:</b>	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

