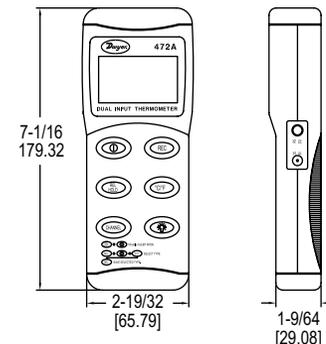
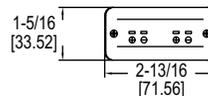


**MODEL 472A-1**

# 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**

**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:** ±0.13% reading + 1.4°F + 0.06°/°F below 1000°F.  
**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

