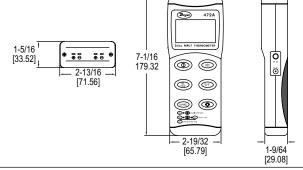


DUAL INPUT THERMOCOUPLE THERMOMETERAccepts J, K, T Thermocouples, Differential Temperature Indication

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 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			
1818-0078 1818-0082 1818-0085 1718-0077	Immersion probe Penetration probe Surface probe Air duct probe Remote probe handler Rubber boot			

SPECIFICATIONS

Inputs: Type J, K, T thermocouples.

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

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 +.006°/°F below 1000°F.

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

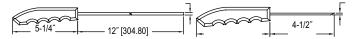
Humidity Limits (Non-Condensing): 0 to 85% relative humidity.

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 1718-0002	General Purpose Probe: Featuring a built-in handle with colled cord and mini-plug, this general purpose probe can be used in liquids and air compatible gases. For use to 800°F.	J K	
1718-0014 1718-0015	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 K	



General purpose probe

Penetration probe