

## Product DATASHEET

## Heavy Duty Thermometers Type K Thermometers with single or dual input direct or differential measurements to 0.1°

## **Features:**

- Rugged design for field use includes rubber holster
- Dual input model provides differential readings
- Accurate to 0.3%, °C/°F switchable
- Front panel offset adjustment to optimize accuracy
- Displays Maximum reading plus Data Hold on large LCD display
- Includes 9V battery, holster with stand, wrist strap and temperature probe

Specifications:	Range	Basic Accuracy (%rdg+digits)
Temperature:	-50 to 1300°C	(0.3% rdg +1°C); >1000°C (0.5%)
	-58 to 2000°F	(0.3% rdg +2°F)
Resolution:	0.1° or 1°	
Dimensions:	6.5x3.0x1.7"(165x76x43mm including holster)	
Weight:	14.2 oz. (403g)	





Model 421307

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## **Ordering Information:**

421305	Heavy Duty Thermometer, Single Input
421305-NIST	Heavy Duty Thermometer, Single Input w/NIST Certificate
421307	Heavy Duty Thermometer, Dual Input
421307-NIST	Heavy Duty Thermometer, Dual Input w/NIST Certificate
872501	Spare bead wire temperature probe
871515	General Purpose Stainless Steel Probe
881502	Stainless Steel Surface Probe
881504	Needle Thin Stainless Steel Penetration Probe
881510	Stainless Steel Air Temperature Probe
881503	Stainless Steel Immersion Probe

