



421502 Type J/K, Dual Input Thermometer with Alarms

Dual J or K input with dual display, relative and programmable High/Low audible alarms

- Widest range with highest 0.05% accuracy
- Rugged design for field use
- Large dual LCD displays T1, T2 or T1-T2, plus Elapsed Time
- Differential temperature between Type J, Type K, or both Type J and K
- MIN/MAX/AVG readings
- Data Hold and Relative functions
- Programmable Hi/Lo audible alarms
- Complete with two general purpose Type K bead wire temperature probes, protective holster with stand, and 9 V battery

Track Temperature Trouble with Extech

4-Channel Datalogger Thermometer records measurements on an SD Card and easily transfers readings to an Excel® spreadsheet for analysis

ACCESSORIES (See p. 27 and 52 for additional temperature probes)

TP200	Type K, Clamp Probe (-4 to 200°F/-20 to 93°C)
TP870	Type K, Bead Wire Probe (-40 to 482°F/-40 to 250°C)
TP882	Type K, Penetration Probe (-50 to 1000°F/-45 to 538°C)
801515	Type J, 4" (100 mm) General Purpose Probe (-328 to 842°F/-200 to 450°C)
850185	RTD Temperature Probe for SDL200 (86 to 482°F/30 to 250°C)
409997	Soft Vinyl Carrying Case (for 421502)
UA100-240	100-240V AC Adaptor with 4 plugs (US, EU, UK, AU)



See desktop or Pocket style Temperature Indicators on p. 56-57

SPECIFICATIONS

	421502 N
Number of Inputs	Dual
Type K °F (°C)	-328 to 2498°F (-200 to 1370°C)
Type J °F (°C)	-328 to 1922°F (-200 to 1050°C)
Basic Accuracy	±0.05% rdg
Max. Resolution	0.2°F/0.1°C
Datalogging	—
CE approved	Yes
Dimensions/Weight	7.63x3.6x2.1" (192x91x53 mm)/13 oz (365 g)
Warranty	2 years



N Indicates products that are available with optional calibration traceable to **NIST**. See pages 146-147 for a complete listing.