

Type J or K Calibrator Thermometer

Quick and easy sourcing and measurement

Features:

- Easily source or measure Type J or K thermocouples
- Large backlit LCD display
- 0.1 or 1° resolution (°F/°C)
- Type J model calibration range: -40 to 1400°F (-40 to 760°C)
- Type K model calibration range: -40 to 2000°F (-40 to 1350°C)
- Measurement mode: Accepts one or two thermocouples with Data Hold and Max functions
- Source mode: Quickly select different output values using rotary switch with Coarse and Fine adjustments
- Complete with 9V battery, calibration cable (sub-min to sub-min) and bead wire temperature probe



Specifications	Type J (42311)	Type K (42312)
Range		
Source:	-40 to 1400°F; (-40 to 760°C)	-40 to 2000°F; (-40 to 1350°C)
Measure:	-40 to 1400°F; (-40 to 760°C)	-40 to 2000°F; (-40 to 1350°C)
Basic Accuracy (%rdg):	±(0.1% +2°F); ±(0.1% +1°C)	±(0.1% +2°F); ±(0.1% +1°C)
Resolution:	0.1°/1°	0.1°/1°
Dimensions:	7.7 x 3.6 x 2.1" (195 x 92 x 53mm)	7.7 x 3.6 x 2.1" (195 x 92 x 53mm)
Weight:	15.5oz (440g)	15.5oz (440g)

Ordering Information:

- 42311**Type J Calibrator Thermometer
- 42311-NIST**Type J Calibrator Thermometer with NIST certificate
- 42312**Type K Calibrator Thermometer
- 42312-NIST**Type K Calibrator Thermometer with NIST certificate
- 409997**Vinyl Pouch Case
- 872501**Spare Type K bead wire temperature probe
- 872502**Type J bead wire temperature probe
- 871515**Type K stainless steel temperature probe
- 801515**Type J stainless steel temperature probe