

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:

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