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Find the *Extech Instruments 42312 K* at our website: *Click HERE*

EXTECH INSTRUMENTS Product DATASHEET

# 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

CE







| 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

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EXTECH 1 Year Warranty

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