

## Sper Scientific\* Advanced Thermocouple Type K/J Thermometers with RS232 Output



**Description** • These highly accurate thermometers accept any type K or J thermocouple probes

- Fast response time over a wide temperature range and high resolution
- Advanced features include a large  $3\frac{1}{2}$  in. digit LCD, hold, auto power off, min./max./average, and relative temperature functions
- An RS232 port enables downloading of test results to a computer
- Also has a built in timer handy for measuring temperature stabilization time and for other applications
- Comes ready to use in a soft carrying case with a beaded wire probe (Ambient Type K probe, Cat. No. 350-98779), and 9V battery
- Cat No. 350-52240 includes a NIST traceable certificate of compliance

### Specifications:

- Type K range: -200 to 1370°C (-328 to 2498°F)
- Type J range: -200 to 760°C (-328 to 1400°F)
- Type K resolution: 0.1°C (-200 to 800°C), 1°C (800 to 1370°C), 0.1°F (-328 to 1000°F), 1°F (1000 to 2498°F)
- Type J resolution: 0.1°C (-200 to 600°C), 1°C (600 to 760°C), 0.1°F (-328 to 1000°F), 1°F (1000 to 2498°F)
- Accuracy:  $\pm(0.1\% \text{ reading} + 0.7^\circ\text{C})$ ,  $\pm(0.1\% \text{ reading} + 1.4^\circ\text{F})$
- Dimensions:  $7\frac{1}{4} \times 2\frac{1}{2} \times 1\frac{1}{4}$  in. (184 x 64 x 32 mm)
- Weight: 7.4 oz (210 g)
- 5 year warranty, CE, UL

Image(s) are representative of the product group and not necessarily the individual product.

Order	28-Apr-2024 23:40: PM PDT		PRICES ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.				
Catalog	Item	Availability	Manufacturer	Mfg. Part #	NDC#	Your Price	Unit
350-52240-EA	Advanced Thermocouple Type K/J Thermometer with RS232 Output and NIST Certificate of Compliance - 1 ea Certificate of Compliance: Yes 	<a href="#">Sign In</a>	Sper Scientific	800005C			EA