

525B Temperature/Pressure Calibrator

Superior accuracy and functionality in an economical benchtop package.

- A calibrator to address process industry instrumentation
- Simulates and measures all ANSI thermocouples, as well as L and U types, and provides cold junction compensation to enable calibration of a wide variety of thermocouple instrumentation
- Direct input for storage of ITS-90 RTD constants
- RTD source uncertainties to 0.03 °C



Oscilloscope Calibrators

9500B Oscilloscope Calibrator

The highest performance, fully automated, upgradeable oscilloscope calibration workstation.

- Full automation provides totally hands-free calibration
- Bandwidths of 600 MHz, 1000 MHz, 3200 MHz, and 6400 MHz
- A fast edge of 25 ps to address bandwidths up to 14 GHz
- Connect up to five channels simultaneously

55XX Series Oscilloscope Calibration Options

- Options for the 5502A and 5522A calibrators add capabilities to calibrate your digital and analog oscilloscopes with any of three different ranges of bandwidths.
- Leveled sine wave generator with optional bandwidths of 300 MHz, 600 MHz and 1100 MHz for verifying oscilloscope bandwidth
- DC and square wave voltage generators for calibrating voltage gain
- Horizontal time base calibration functions
- Edge source including a 300 ps fast edge with low aberrations for verifying dynamic response
- Fast edge risetime pulse generator (< 1 ns) for checking pulse response



Precision Multimeters

8508A Reference Multimeter

Reference standard accuracy and stability, in one functionally versatile, easy-to-use solution.

- 8.5 digit resolution, exceptional linearity and low noise and stability
- Optional electronic front/rear inputs with unique ratio measurement option
- Broad range of measurement capabilities
- 365 day stability as low as 2.7 ppm, 24-hour stability of 0.5 ppm, transfer uncertainty of 0.12 ppm

8845A/8846A Precision Multimeters

Precision and versatility for bench or systems applications.

- 6.5 digit resolution
- Basic V dc accuracy of up to 0.0024 %
- Dual display, showing two different measurements at once

8808A Digital Multimeter

Versatile multimeter for manufacturing, development and service applications.

- 5.5 digit resolution
- Basic V dc accuracy of 0.015 %
- Dual display, showing two different measurements at once