

Fluke Calibration 1523 and 1524 Reference Thermometers

The Fluke Calibration 1523/1524 Reference Thermometers measure, graph and record PRTs, thermocouples and thermistors. You can measure up to 0.3 seconds per sample and plot and scale trends in real time. Both thermometers have memory for up to 25 readings with statistics. The 1524 has two inputs with data logging memory for 15 000 measurements with date and time stamps.

- High accuracy PRTs: $\pm 0.01^\circ\text{C}$; Thermocouples: $\pm 0.24^\circ\text{C}$; Thermistors: $\pm 0.002^\circ\text{C}$
- A simple user interface to see trends quickly
- Smart connectors to load probe information automatically
- Optional on a PC LogWare II software to monitor and log more data over time
- One-year warranty

Models	Included accessories
	<i>Fluke 1523 Bundled with:</i>
1523-P2	5628 PRT (-200° C to 660° C (-328° F to 1,220° F), 25 ohm, 6.35 mm x 305 mm (0.25 in x 12 in)), Universal TC INFO-CON Connector, TPAK and Case
1523-P3	5627A PRT (-200° C to 420° C (-328° F to 788° F), 100 ohm, 6.35 mm x 305 mm (0.25 in x 12 in)), Universal TC INFO-CON Connector, TPAK and Case
1523-P4	5615 PRT (-200° C to 420° C (-328° F to 788° F), 100 ohm, 6.35 mm x 305 mm (0.25 in x 12 in)), Universal TC INFO-CON Connector, TPAK and Case
	<i>Fluke 1524 Bundled with:</i>
1524-P2	5628 PRT, Universal TC INFO-CON Connector, TPAK and Case
1524-P3	5627A PRT, Universal TC INFO-CON Connector, TPAK and Case
1524-P4	5615 PRT, Universal TC INFO-CON Connector, TPAK and Case



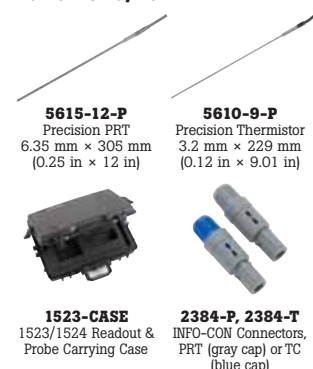
Fluke 1524



Fluke 1523

Recommended Accessories

Fluke 1523/1524



Fluke 1551AEx/2AEx



Fluke Calibration 7526A Precision Process Calibrator



The Fluke Calibration 7526A Precision Process Calibrator offers the best balance of economy and accuracy for benchtop calibration of temperature and pressure process instrumentation.

Easily calibrate RTD and thermocouple readouts, pressure gauges, temperature transmitters, digital process simulators, data loggers, multimeters and more.

- Sources and measures DC voltage, current, resistance, RTDs and thermocouples
- Precision pressure measurement using Fluke 750P Series Pressure Modules
- Measures 4-20 mA loop current
- Includes certificate of calibration traceable to national standards
- Thermocouple output/input: -10 mV to 75 mV \pm (30 ppm of reading +2 μ V)
- Transmitter output: 0 mA to 24 mA (input with loop power) \pm (100 ppm +1 μ A)
- Resistance output: 5 Ω to 400 Ω \pm 0.01 Ω