

How Will You Calibrate Your Pressure Instruments?

If you are measuring or monitoring pressure, you'll likely have instruments in need of calibration. The Heise[®] PTE-1 handheld calibrator and ST-2H benchtop pressure standards offer practical, state-of-the-art features specifically designed to meet modern in-line or cal-lab test requirements. Each is equipped with features that facilitate common calibration tasks such as setting pressure switches and relief valves and calibrating pressure transmitters and meters. With the datalogging option, calibration results can be stored for subsequent upload to a PC. The unique HQS Quick Select[™] modular sensor system provides interchangeable on-board sensors for both the PTE-1 and ST-2H in ranges from 0-.25" H₂O D/P to 0-10,000 psi, in accuracies of up to $\pm 0.025\%$ FS. On-board jacks provide measurement of transmitter voltage and current (mA) outputs, while temperature measurements can be performed through Quick Select[™] interface modules that support RTDs or thermocouples. With two sensor bays and a twin LCD, both instruments provide simultaneous display of any two measurements.



PTE-1 Handheld Calibrator

For more challenging field test applications, the PTE-1 handheld calibrator is available in both FM approved (intrinsically safe for hazardous environments) and CE compliant EMI/RFI immune versions.



ST-2H Benchtop