

Recommended power generation solutions

Multifunction Calibrators	Temperature calibrators	Pressure calibrators	Flow calibrators
Best suited for: - Troubleshooting and calibrating 4-20 mA loops, temperature, pressure, and many input instruments in one tool - Document the performance of temperature and calibrate pressure transmitters	Best suited for: - Troubleshooting and calibrating temperature transmitters - Testing temperature transmitters - Measuring and controlling RTDs, plus volts and ohms into control system I/O	Best suited for: - Calibration of pressure transmitters, gauges and switches - Maintenance of pressure transmitters - Source and compare device using pressure measurements - Calibrating pressure and I/P instruments with simultaneous pressure measurement	Best suited for: - Calibration of leak rate monitors/leak test devices - Power generation applications:
Power generation applications: Measure, source and simulate dc loop, current pressures and temperatures to assist in meeting quality or minimizing measurement errors in energy transfer. Pressure and temperature transmitters are used in configuration of DART devices, documenting calibration and testing. Transmitters are used in documenting the performance of EPA or HRC regulated devices.	Power generation applications: Measure thermocouples, ohms, and volts to test ohms and transmitters by source/simulate thermocouples, RTDs, volts and ohms; executing remote tests with auto stop and auto start. Pressure transmitters are used in using loop power supply with simultaneous mA measurement, calibrating thermocouples, RTDs, and IR images and thermal thermometers.	Power generation applications: Pressure measurements using internal sensor, source mA while measuring pressure or analog pressure using internal pressure source. Pressure measurement of pressure containment vessels.	Pressure gauges and comparison test pumps Best suited for: - Calibrating pressure gauges Power generation applications: - Provides a known stable pressure source for higher accuracy for detecting and correcting errors in the pressure measuring device being tested.



More recommended power generation solutions

Baths and dry wells	Precision thermometers and probes
Best suited for: - Calibration of dial thermometers - Calibration of RTDs and thermocouples - RTD and thermocouple calibration check - Temperature controller loop calibration - Temperature transmitter calibration - Temperature switch test	Best suited for: - Contact temperature measurement in fluids - Contact temperature measurement in tanks, manholes and test wells for in situ comparisons with controllers, displays, and gauges. - Use as an external reference transmitter to improve calibration accuracy - Logging temperatures
Power generation applications: Provides a stable reference temperature for comparing temperature measuring equipment against a standard of known accuracy. Used for testing components of control and monitoring systems.	Power generation applications: Provides a more accurate reference temperature for checking and calibrating temperature measurement equipment. Use to detect and correct errors in the devices being tested. Used to simplify to determine temperature precisely. Intrinsically safe models such as the IS61 TX may explosive atmospheres.



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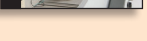
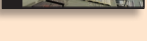
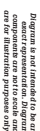
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Printed in U.S.A. 67013 828 6635 28
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Power and utilities industry calibration solutions

The power and utilities industry is a demanding and diverse environment that requires reliable instruments that are both accurate and rugged. Whether you're working in power generation, transmission, distribution, or installation, you need accurate tools that you can count on for the bench and the field. With Process Calibration solutions from Fluke and Fluke Calibration for electrical, multifunction, mA loop, temperature, pressure and flow applications, you can find the right tools for the challenges you face every day.

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Multi-function and loop tools				Temperature calibration tools				Pressure calibration tools				Electrical calibration		Software				
mA Loop Calibrator	Multi function calibrators			Baths and dry-wells		Infrared thermometer calibrator	Precision thermometers and probes	Handheld pressure calibrators	Pressure gauges and comparison test pumps	Deadweight testers	Batch pressure controller/calibrator	Piston multimeter	Software solutions					
																		