### europascal











### **Digital Pressure Calibrators**

Built-in features like mA measure, loop power, switch test and transmitter error calculation make these pressure calibrators powerful tools that are easy to use.

#### 717 Pressure Calibrator

Rugged, reliable and accurate calibrator with outstanding per formance and durability.

- Measure pressure, 0.025 % of full scale with internal sensor up to 10,000 psi/690 bar sensor (10000G model)
- Measure mA with 0.015 %
  accuracy and 0.001 mA resolu tion, while sourcing 24 V loop
  power
- Measure pressure to 10,000 psi/ 700 bar using one of 29 Fluke 700Pxx Pressure Modules
- NIST traceable calibration

www.fluke.com/717

# 718 Pressure Calibrator with Pump

Provides a total pressure calibra - tion solution for transmitters, gauges and switches.

- Pressure source and milliamp measurement to calibrate and maintain almost any pressure device
- Integrated pump is easily cleaned when accidently exposed to fluids that reduces cost of ownership and repairs and enables servicing the pump in the field
- 1 psi, 30 psi, 100 psi and 300 psi ranges mean few extra tools required
- · NIST traceable calibration

www.fluke.com/718

# 719 and 719PRO Portable Electric Pressure Calibrators

Calibrate and test pressure devices quickly and easily with the built-in electric pump.

- Source mA with simultaneous pressure measurement to test valves and I/Ps
- Simulate mA signals to trouble shoot 4-20 mA loops
- Power transmitters during test using 24 V loop supply with simultaneous mA measurement
- New 300 psi range, generate up to 300 psi, with internal Electric pump (719PRO)
- Precision temperature measure ment combined accuracy of ± 0.25 °C (0.45 °F) when using 720 RTD probe (optional accessory for use with 719PRO)
- NIST traceable calibration

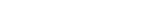
www.fluke.com/719

#### 718EX IS Pressure Calibrator

A powerful, intrinsically safe and self-contained pressure calibrator for use in explosion endangered areas.

- ATEX II 1G Ex ia IIC T4 compliant
- Built-in pressure/vacuum hand pump, with fine adjust vernier and bleed valve
- 30 psi, 100 psi, and 300 psi ranges (2 bar, 7 bar, and 20 bar)
- Pressure measurement to 200 bar using any of eight intrinsically safe Fluke 700PEx Pressure Modules
- · NIST traceable calibration

www.fluke.com/718EX



www.europascal.de

Tel. 0 61 81 / 42 309 0

Pressure Calibration