



Pressure Calibrator



Measure mA & V

Source mA

**External Pressure
Sensor**

The **CALOG - PRESSURE II's** speciality is pressure measurement and milliamp loop powered instruments which it can measure, source and simulate. DC voltage and circuit continuity can also be measured. Interchangeable pressure sensors enable users to effortlessly connect a wide range of pressure sensors. Simultaneous measurement of pressure and current for I/P testing.

Pressure switch test feature ensures accurate and safe calibration of pressure switches.

The **CALOG - PRESSURE II's** logging facility stores data on the SD card supplied, which is easily downloaded from the SD card to a PC via the on board USB port and can then be opened up within most spreadsheet formats.

It's small size, Li-Ion battery pack and high precision makes the **CALOG - PRESSURE II** ideal for industrial field calibration.

MEASURING

	IMPEDANCE	ACCURACY	RESOLUTION
0 to 24mA	Input $\pm 17\Omega$	0.01%FS	1 μ A
0 to 32V	> 110k Ω	0.005%FS	1mV
Continuity with a <100 Ω trigger @ 1mA. Visual and audible confirmation.			
A wide range of Keller series 33X digital pressure sensors are available.		0.05%FS	Dependant on
			Sensor used

SOURCING

	MAX LOAD	ACCURACY	RESOLUTION
0 to 24mA	Output load max 500 Ω	0.01%FS	1 μ A

INCLUDED ACCESSORIES

CALOG-TESTLEADS - Set of test leads
 BA041 - 1800mA Li-ion Battery Pack
 BATT-CHARGER - Battery Charger and Cable
 HW033 - Rubber Boot
 HW180-A - Plastic Kit Case
 INSPXXX - Keller Pressure Transmitter, range as selected

RECOMMENDED ACCESSORIES

RAL-CIG - 12Vdc Charger (Car Lighter)
 INSP004 - -1 to 1 Bar Pressure Transmitter
 INSP020 - 0 to 3 Bar Pressure Transmitter
 INSP010 - 0 to 10 Bar Pressure Transmitter
 INSP040 - 0 to 30 Bar Pressure Transmitter
 INSP060 - 0 to 100 Bar Pressure Transmitter
 INSP300 - 0 to 300 Bar Pressure Transmitter
 INSP060 - 0 to 700 Bar Pressure Transmitter



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