



Pressure Calibrator



Measure mA & V

Source mA

**External Pressure
Sensor**

CALOG - PRESSURE II is a specialist pressure measurement and loop calibrator powered to measure, source and simulate mA's. DC voltage and circuit continuity can also be measured. Interchangeable modules enable users to quickly and easily connect a wide range of pressure sensors. Simultaneous measurement of pressure and current is standard for I/P testing.

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

CALOG - PRESSURE II features a logging facility to store data on the SD card supplied, which is easily downloaded in CSV format to a PC via the on-board USB port for use in spreadsheets.

Small size, Li-Ion battery pack and high precision makes **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)

KELPA33X-001 - -1 to 1 Bar Pressure Transmitter

KELPA33X-002 - 0 to 1 Bar Pressure Transmitter

KELPA33X-004 - 0 to 3 Bar Pressure Transmitter

KELPA33X-003 - 0 to 10 Bar Pressure Transmitter

KELPA33X-005 - 0 to 30 Bar Pressure Transmitter

KELPA33X-006 - 0 to 100 Bar Pressure Transmitter

KELPA33X-008 - 0 to 300 Bar Pressure Transmitter

WARRANTY

Each Calog product is warranted to be free from defects in material and workmanship under normal use and service for two (2) years. The warranty period starts on the day of shipment and extends only to the original buyer or end-user customer of a Calog authorised reseller. The warranty does not apply to batteries or fuses. The warranty does not apply to any product which, in Calog's opinion, has been misused, neglected, altered or damaged by accident or by abnormal conditions of operation or handling.

Calog Instruments reserves the right to alter the specifications in the interests of product improvement without prior notice.



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