

MULTICAL

PRESSURE MODULES

Turn your Digital Multimeter into a pressure calibrator.
If you can measure DC mV, then you can measure pressure with a MultiCal.

MultiCal converts the pressure measurement to mV and the output is displayed on the meter.

- Accuracy: up to 0.05% of reading
- Rugged - Liquid & gas compatible 316 SS diaphragm sensor
- Pocket-sized
- Standard banana jack outputs compatible with most high accuracy meters.
- Runs on single 9V battery for more than 400 hrs.
- Supplied complete with UKAS Certificate, protective leather holster and cord set with 9V battery installed.
- Pressure indication in up to 9 engineering units when used with Haven Special Process Calibrators



MODEL	RANGES	ACCURACY
A H2O/PSI	0 to 830 "H2O: 0 to 30 psi: 30 to 50 psi: 0 to -14.7 psi: Max Pressure:	± (0.05% of reading + 0.1 "H2O) ± (0.05% of reading + 0.01 psi) ± (0.25 % of reading) ± (0.5% of reading + 0.02 psi) 100 PSI
B inHg/PSI	0 to 30 "Hg: 0 to -30 "Hg: 0 to 500 psi: 0 to -14.7 psi: Max Pressure:	± (0.1% of reading + 0.01"Hg) ± (0.1% of reading + 0.01 "Hg) ± (0.1% of reading + 0.02 psi) ± (0.25% of reading) 1000 psi
C bar/PSI	0 to 3000 psi: 0 to -14.7 psi: 0 to 206 bar: 0 to -1 bar: Max Pressure:	± (0.1% of reading + 0.2 psi) ± (0.5% of reading) ± (0.1% of reading + 0.02 bar) ± (0.5% of reading) 4500 psi
Enclosure	Weight: 85g Dims: 6½ x 11 cms 4 mm banana plugs	
Pressure Connections	2 x 1/8" NPT Female (A+B) 1 x 1/8" NPT Female (C)	