

Heavy Duty Pressure Meter

Meter automatically senses plug-in transducer's range and calibration

Features:

- Six interchangeable transducers with ranges of 30, 75, 150, 300, 700 and 1500psi
- Displays 8 types of pressure units (bar, psi, kg/cm², mmHg, inHg, mH₂O, inH₂O and atm)
- Easy push-button Zero
- Push button span adjust provides fine tuning for critical measurements
- Records Max/Min readings with recall
- Data Hold and Auto Power Off
- Microprocessor design provide simple operation
- Accurate to 0.25% of Full Scale + 1 digit
- Built-in RS-232 PC interface with optional Data Acquisition software and datalogger
- Includes 9V battery and protective rubber holster with stand; Transducer with 3.9ft (1.2m) cable sold separately



Optional
PC Software



CE

Sensor Type	30psi Ranges	75psi Ranges	150psi Ranges	300psi Ranges	700psi Ranges	1500psi Ranges
bar:	0.002 to 2	0.005 to 5	0.01 to 10	0.02 to 20	0.05 to 50	0.1 to 100
psi:	0.02 to 29	0.1 to 72.5	0.2 to 145	0.2 to 290	1 to 725	2 to 1450
kg/cm ² :	0.002 to 2.040	0.005 to 5.095	0.01 to 10.19	0.02 to 20.40	0.05 to 50.95	0.1 to 101.9
mmHg:	2 to 1500	5 to 3750	10 to 7500	20 to 15000	50 to 37500	100 to 75000
inHg:	0.05 to 59.05	0.1 to 147.6	0.2 to 295.2	0.5 to 590.5	1 to 1476	2 to 2952
mH ₂ O:	0.02 to 20.40	0.05 to 50.95	0.1 to 101.9	0.2 to 204.0	0.5 to 509.5	1 to 1019
inH ₂ O:	1 to 802	2 to 2006	5 to 4010	10 to 8020	20 to 20050	50 to 40100
atm:	0.002 to 1.974	0.005 to 4.935	0.01 to 9.87	0.02 to 19.74	0.05 to 49.35	0.1 to 98.7

Ordering Information:

- 407495.....Heavy Duty Pressure Meter
- 407495-NIST ..Heavy Duty Pressure Meter with NIST Certificate
- PT3030psi Pressure Transducer
- PT7575psi Pressure Transducer
- PT150.....150psi Pressure Transducer
- PT300.....300psi Pressure Transducer
- PT700.....700psi Pressure Transducer
- PT15001500psi Pressure Transducer
- 409997.....Soft Vinyl Carrying Case
- 407001.....Data Acquisition Program and Cable
- 380340Battery Operated Datalogger Module