

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, inch/Hg, meter/H₂O, inch/H₂O and Atmosphere)
- 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 Windows® 95/98 compatible software
- Includes 9V battery and protective rubber holster

Interface Options:

- Optional Windows® 95/98 compatible Data Acquisition Software and serial cable enable user to display and capture readings on a PC



Optional PC Software



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
mm/Hg:	2 to 1500	5 to 3750	10 to 7500	20 to 15000	50 to 37500	100 to 75000
inch/Hg:	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
meter/H 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
inch/ H ₂ O:	1 to 802	2 to 2006	5 to 4010	10 to 8020	20 to 20050	50 to 40100
Atmosphere:	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:

- 407495Heavy Duty Pressure Meter
 PT3030psi Pressure Transducer
 PT7575psi Pressure Transducer
 PT150150psi Pressure Transducer
 PT300300psi Pressure Transducer
 PT700700psi Pressure Transducer
 PT15001500psi Pressure Transducer
 409997Soft Vinyl Carrying Case
 407001Data Acquisition Program and Cable

