

Pressure Meters

\$375
PM-9100



Model PM-9100

- 8 selectable measuring units: PSI, mBar, kg/cm², mm/Hg, in/Hg, meter/WC, in/WC & Atmosphere
- 29 psi maximum, 2000 mBar maximum
- Dual differential inputs with internal sensors
- Large LCD display w/ contrast adjustment
- Zero function for offset measurements
- Data Hold & Min/Max recall
- Auto power off
- RS232 serial interface
- Sampling Time: 0.8 second
- Dimensions: 7.1 x 2.8 x 1.3" / 180 x 72 x 32mm
- Weight: 12.2 oz / 345 g
- Hard carrying case included

Specifications:

| Function | Range | Resolution | Accuracy |
|--------------------|--------|------------|----------|
| mbar | ±2000 | 1 | ±2%f.s. |
| psi | ±29 | 0.02 | ±1%f.s. |
| kg/cm ² | ±2.040 | 0.001 | ±1%f.s. |
| mmHg | ±1500 | 1 | ±1%f.s. |
| inHg | ±59.05 | 0.05 | ±1%f.s. |
| mH ₂ O | ±20.40 | 0.01 | ±1%f.s. |
| inH ₂ O | ±802.0 | 0.5 | ±1%f.s. |
| Atmosphere | ±1.974 | 0.001 | ±1%f.s. |

\$325
PS-9302



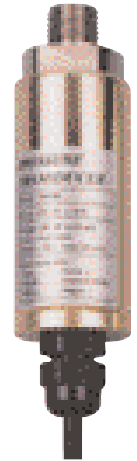
Model PS-9302

- 8 selectable measuring units: psi, bar, kg/cm², in/Hg, mm/Hg, meter/wc, in/wc & atmosphere
- Accepts 7 interchangeable transducers with ranges of 30, 75, 150, 300, 725, 1450 & 5800 psi (*Transducer sold separately*)
- Push-button transducer selection
- Large LCD display w/ contrast adjustment
- Zero function for offset correction
- Data Hold & Min/Max recall
- Auto power off
- RS232 serial interface
- Sampling Time: 0.8 second
- Dimensions: 7.1 x 2.8 x 1.3" / 180 x 72 x 32mm
- Weight: 12.2 oz / 345 g

Pressure Transducer Specifications:

| Sensor Range | 30psi | 75psi | 150psi | 300psi | 725psi | 1450psi |
|--------------------|-------------|-------------|------------|------------|------------|------------|
| mbar | 0.002-2 | 0.005-5 | 0.1-10 | 0.2-20 | 0.05-50 | 0.1-100 |
| psi | 0.02-29 | 0.1-72.5 | 0.2-145 | 0.2-290 | 1-725 | 2-1450 |
| kg/cm ² | 0.002-2.040 | 0.005-5.095 | 0.01-10.19 | 0.02-20.40 | 0.05-50.95 | 0.1-101.9 |
| mmHg | 2-1500 | 5-3750 | 10-7500 | 20-15,000 | 50-37,500 | 100-75,000 |
| inHg | 0.05-59.05 | 0.1-147.6 | 0.2-295.2 | 0.5-590.5 | 1-1476 | 2-2952 |
| mH ₂ O | 0.02-20.40 | 0.05-50.95 | 0.1-101.9 | 0.2-204.0 | 0.5-509.5 | 1-1019 |
| inH ₂ O | 1-802 | 2-2006 | 5-4010 | 10-8020 | 20-20,050 | 50-40,100 |
| Atmosphere | 0.002-1.974 | 0.005-4.935 | 0.01-9.87 | 0.02-19.74 | 0.05-49.35 | 0.1-98.7 |

From
\$269
PS100



PS100 Series

- **Model No. PS100-30PSI** Pressure Transducer, 30 psi max. Price \$269
- **Model No. PS100-75PSI** Pressure Transducer, 75 psi max. Price \$269
- **Model No. PS100-150PSI** Pressure Transducer, 150 psi max. Price \$269
- **Model No. PS100-300PSI** Pressure Transducer, 300 psi max. Price \$269
- **Model No. PS100-725PSI** Pressure Transducer, 725 psi max. Price \$269
- **Model No. PS100-1450PSI** Pressure Transducer, 1450 psi max. Price \$269
- **Model No. PS100-5800PSI** Pressure Transducer, 5800 psi max. Price \$299

Accessories

Accessories available for models PM-9100 & PS-9302.

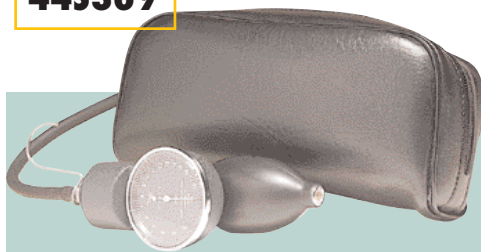
Model No. CA-03 Soft Carrying Case Price \$18

Model No. CA-06 Hard Carrying Case Price \$30

Model No. SW-U801-WIN Software Price \$97

Model No. UPCB-01 RS232 Cable Price \$30

\$375
44S369



Model 44S369

Sphygmomanometer-type pressure calibrator.

- Test the output of differential pressure (flow) readings while adjusting the calibration
- Accurate to ±1.5%
- Lock in pressure readings by means of a check-valve thumb screw
- Consists of a sphygmomanometer type (blood pressure) gauge, a hand-adjusted valve, a flexible hose and a 3/16" tube - 1/2" NPT compression fitting
- Weighs only 8 oz.

Model No. 44S369 Pressure Calibrator, 0 to 160H₂O

Price \$375

Model No. 44S390 Pressure Calibrator, 0 to 180 psi

Price \$375