Heavy Duty Differential Pressure Manometer

Wide range dual input
With multiple units and RS-232 interface

Features:

- Dual differential inputs with internal sensors
- Wide (±802 inches of water) measurement range with high resolution
- Displays 8 types of pressure units: mbar, psi, kg/cm², mmHg, inHg, mH_2O, inH_2O, and atm
- Record/Recall MIN and MAX readings
- Data Hold and Auto Power off
- Zero function for offset measurements
- Basic accuracy: ±1% of full scale (includes hysteresis)
- Large dual LCD display
- Metal input connections with two quick-disconnect fittings
- Built-in RS-232 PC interface with optional Data Acquisition software and datalogger
- Includes 2 quick disconnect-fittings, 9V battery, protective rubber holster with stand, and carrying case



Specifications	Range	Resolution	Basic Accuracy
mbar	±2000mbar	1mbar	±2%FS
psi	±29psi	0.02psi	±1%FS
kg/cm²	±2.040kg/cm²	0.001kg/cm²	±1%FS
mmHg	±1500mmHg	1mmHg	±1%FS
inHg	± 59.05inHg	0.05inHg	±1%FS
mH_2O	±20.40mH_2O	0.01mH_2O	±1%FS
inH_2O	±802.0inH_2O	0.5inH_2O	±1%FS
atm	±1.974atm	0.001atm	±1%FS
Dimensions	7 x 2.9 x 1.3" (178 x 74 x 33mm)		
Weight	12oz (350g)		

Ordering Information:

407910 .....Heavy Duty Manometer
407910-NIST .....407910 with NIST Certificate
156119 .....117V AC Adaptor
409997 .....Soft Vinyl Pouch Carrying Case

1 YEAR WARRANTY

Specifications subject to change without notice.
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