

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/cm^2 , mmHg, inHg, mH₂O, inH₂O, and atm
- Record/Recall MIN and MAX readings
- Data Hold and Auto Power off
- Zero function for offset measurements
- Basic accuracy: $\pm 1\%$ 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	± 2000 mbar	1mbar	$\pm 2\%$ FS
psi	± 29 psi	0.02psi	$\pm 1\%$ FS
kg/cm^2	± 2.040 kg/cm^2	0.001 kg/cm^2	$\pm 1\%$ FS
mmHg	± 1500 mmHg	1mmHg	$\pm 1\%$ FS
inHg	± 59.05 inHg	0.05inHg	$\pm 1\%$ FS
mH ₂ O	± 20.40 mH ₂ O	0.01mH ₂ O	$\pm 1\%$ FS
inH ₂ O	± 802.0 inH ₂ O	0.5inH ₂ O	$\pm 1\%$ FS
atm	± 1.974 atm	0.001atm	$\pm 1\%$ FS
Dimensions	7 x 2.9 x 1.3" (178 x 74 x 33mm)		
Weight	12oz (350g)		

Ordering Information:

407910Heavy Duty Manometer
407910-NIST407910 with NIST Certificate
156119117V AC Adaptor
409997Soft Vinyl Pouch Carrying Case



X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Environmental Test Equipment](#) category:

Click to view products by [Extech](#) manufacturer:

Other Similar products are found below :

[CW40](#) [F150C10E3DRT](#) [F150LTC20](#) [F150CD10E2](#) [F150L75](#) [F150LRS](#) [S-11](#) [FLUKE-LDG](#) [382153](#) [FM100](#) [RH210](#) [382253](#) [MO290-P](#)
[GEO-CABLE-REEL-50M](#) [T197914](#) [RD300-L](#) [IR11BD](#) [IR11GM](#) [IR12GM](#) [IR21BD](#) [IR31CE](#) [IR32BC](#) [IR33BC](#) [MP7217TC](#) [NGM-1](#) [SGX-](#)
[7NH3](#) [UT381](#) [F150-SLC50](#) [AW-CO-1000](#) [AW-NmHc-100](#) [3.000.401](#) [AX-7535](#) [CS-9S6SS-A](#) [P 2800 A](#) [P 2801](#) [P 2802](#) [P 5039](#) [P 5130](#) [P](#)
[5055](#) [P 5060](#) [P 5065](#) [P 5086](#) [P 5090](#) [P 5110](#) [P 5115](#) [P 5135](#) [P 5140](#) [P 5145](#) [P 5150](#) [P 5160](#)