



Automatically log up to 12,000 readings

Readings include date and time stamps. Download them to your computer or manually record and review 99 readings on the meter's display. Features a user-friendly menu, backlit dot matrix display, auto power off, and a tripod screw. This portable meter is ideal for measuring low differential pressure in clean rooms, test and balance, medical equipment, HVAC, pneumatic systems and computer peripherals. Reads gauge and differential pressure in 11 units of measure. Comes in a hard shell carrying case complete with 4 standard AAA batteries, pressure connection hose, instructions, computer cable and software. Uses optional AC Adapter (840096). N.I.S.T. Traceable Certificate of Calibration available.

DIM: 6³/₄" x 2³/₄" x 1¹/₂" (208 x 70 x 40 mm). WEIGHT: 9 oz (255 g)

No.	Description	Each
840086	Datalogging Manometer 5 PSI	\$278.00
840086C	Datalogging Manometer 5 PSI Certified	\$388.00
840098	Datalogging Manometer 2 PSI	\$278.00
840098C	Datalogging Manometer 2 PSI Certified	\$388.00
840099	Datalogging Manometer 15 PSI	\$278.00
840099C	Datalogging Manometer 15 PSI Certified	\$388.00
840096	AC Adapter	\$24.00
840093	Field Tripod	\$35.00

Meter	840086		840098		840099	
	Range ±	Resolution	Range ±	Resolution	Range ±	Resolution
psig	5	0.001	2	0.001	15	0.01
in H ₂ O	138	0.1	55.36	0.01	415.2	0.1
kPa	34.5	0.01	13.79	0.01	103.4	0.1
ft H ₂ O	11.5	0.01	4.614	0.01	34.60	0.01
inHg	10.2	0.01	4.072	0.01	30.54	0.01
cm H ₂ O	352	0.1	140.6	0.1	1054	1
mbar	345	0.1	137.9	0.1	1034	1
bar	0.345	0.001	0.138	0.001	1.034	0.001
mmHg	259	0.1	103.4	0.1	775.7	0.1
oz Inch ²	80	0.01	32.48	0.01	240.0	0.1
kg cm ²	0.35	0.001	0.141	0.001	1.055	0.001
Maximum Pressure	20 psig					
Accuracy	±0.3% FS at 25°C					
Repeatability	±0.2% typ, Max ±0.5% FS					
Combined Linearity and Hysteresis	±0.29 typ, Max ±1.0% fs					



Scan this QR code to view our product demo.