## **Digital Differential Pressure Manometer**



CE

Measures Gauge/Differential Pressure from 0 to +/- 2 psi. There are 11 selectable units of measurement. Other features include data hold, record mode, backlight and auto-power off. Includes tubing, soft case, manual and battery.

Specifications		
Units	Range	Resolution
inH <sub>2</sub> O	+/- 55.40	0.01
psi	+/- 2	0.001
mbar	+/- 137.8	0.1
kPa	+/- 13.79	0.01
inHg	+/- 0.407	0.001
mmHg	+/- 103.4	0.1
ozin <sup>2</sup>	+/- 32.00	0.01
ftH <sub>2</sub> O	+/- 4.612	0.001
cmH <sub>2</sub> O	+/- 140.6	0.1
kgcm <sup>2</sup>	+/- 0.140	0.001
bar	+/- 0.137	0.001

Other Specifications & Fe	eatures
Data Hold	
Record Mode	
Backlight	
Low battery indicator	
Auto Power Off	
Display	Dual LCD
Accuracy	+/-0.3 % FSO (25° C)
Repeatability	+/- 0.2% (Max +/0.5% FSO)
Linearity/Hysteresis	+/- 0.29% FSO
Pressure Range	+/- 2 psi
Maximum Pressure	10 psi
Response Time	0.5 seconds
Over Range Indicator	Err.1
Under Range Indicator	Err.2
Operating Conditions	0 to 50° C
Storage Conditions	-10 to 60° C
Power Supply	9V battery or 9V DC
RS232	