

## Differential Pressure Manometers

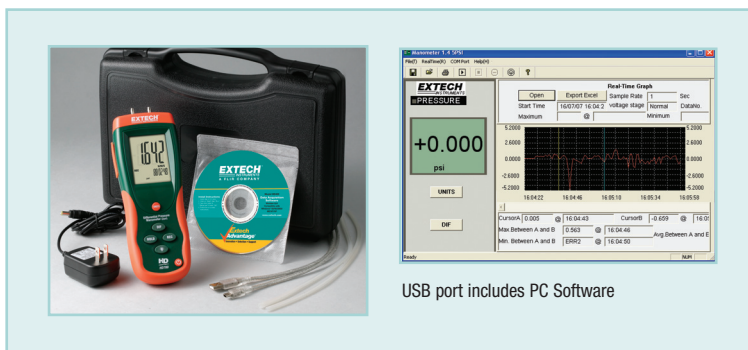


### 11 selectable units

Low Range/High Resolution Gauge or Differential Pressure

### Features:

- Three models to choose from:  
HD700 (±2psi range)  
HD750 (±5psi range)  
HD755 (±0.5psi range)
- 11 selectable units of measure
- Max/Min/Avg recording and Relative time stamp
- Data Hold and Auto power off functions
- Large LCD display with backlighting
- Zero function for offset correction or measurement
- Built-in USB (software and cable included)
- USB port includes software
- Includes Windows<sup>®</sup> compatible software with cable, 9V battery, two connection hoses, 100V-240V switching AC Adaptor, and hard carrying case



Model HD700 (2psi)

Model HD750 (5psi)

Model HD755 (0.5psi)

Specifications	Model HD700	Model HD750	Model HD755	Basic Accuracy
inH <sub>2</sub> O	55.40inH <sub>2</sub> O	138.3inH <sub>2</sub> O	13.85inH <sub>2</sub> O	±0.3%FS
psi	2psi	5psi	0.5psi	±0.3%FS
mbar	137.8mbar	344.7mbar	34.47mbar	±0.3%FS
kPa	13.79kPa	34.47kPa	3.447kPa	±0.3%FS
inHg	4.072inHg	10.18inHg	1.018inHg	±0.3%FS
mmHg	103.4mmHg	258.5mmHg	25.86mmHg	±0.3%FS
ozin <sup>2</sup>	32ozin <sup>2</sup>	80ozin <sup>2</sup>	8.00ozin <sup>2</sup>	±0.3%FS
ftH <sub>2</sub> O	4.612ftH <sub>2</sub> O	11.53ftH <sub>2</sub> O	1.154ftH <sub>2</sub> O	±0.3%FS
cmH <sub>2</sub> O	140cmH <sub>2</sub> O	351.5cmH <sub>2</sub> O	2.59cmH <sub>2</sub> O	±0.3%FS
kgcm <sup>2</sup>	0.140kgcm <sup>2</sup>	0.351kgcm <sup>2</sup>	0.035kgcm <sup>2</sup>	±0.3%FS
bar	0.137bar	0.344bar	0.034bar	±0.3%FS
Dimensions/Weight	8.2 x 2.9 x 1.9" (210 x 75 x 50mm)/9.8oz (280g)			

### Ordering Information:

- HD700 .....Differential Pressure Manometer 2psi
- HD750 .....Differential Pressure Manometer 5psi
- HD755 .....Differential Pressure Manometer 0.5psi
- HD700-NIST ..HD700 with NIST Certificate
- HD750-NIST ..HD750 with NIST Certificate
- HD755-NIST ..HD755 with NIST Certificate

