

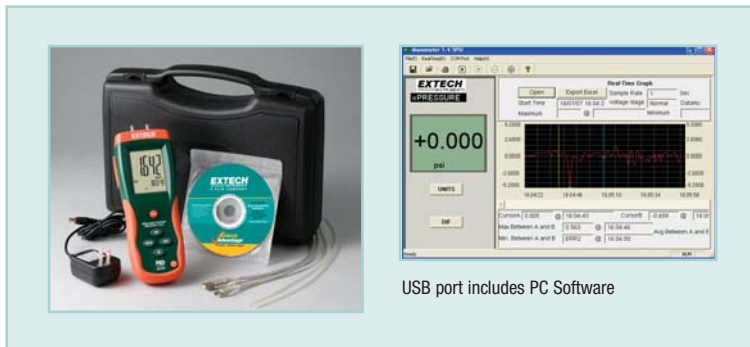
Differential Pressure Manometers

11 selectable units

Low Range/High Resolution Gauge or Differential Pressure

Features:

- Three models to choose from:
HD700 (± 2 psi range)
HD750 (± 5 psi range)
HD755 (± 0.5 psi 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® compatible software with cable,
9V battery, two connection hoses, 100V-240V switching
AC Adaptor, and hard carrying case



Specifications	Model HD700 Range	Resolution	Model HD750 Range	Resolution	Model HD755 Range	Resolution	Basic Accuracy
inH ₂ O	55.40inH ₂ O	0.01inH ₂ O	138.3inH ₂ O	0.1inH ₂ O	13.85inH ₂ O	0.01inH ₂ O	$\pm 0.3\%$ FS
psi	2psi	0.001psi	5psi	0.001psi	0.5psi	0.001psi	$\pm 0.3\%$ FS
mbar	137.8mbar	0.1mbar	344.7mbar	0.1mbar	34.47mbar	0.01mbar	$\pm 0.3\%$ FS
kPa	13.79kPa	0.01kPa	34.47kPa	0.01kPa	3.447kPa	0.001kPa	$\pm 0.3\%$ FS
inHg	4.072inHg	0.001inHg	10.18inHg	0.01inHg	1.018inHg	0.001inHg	$\pm 0.3\%$ FS
mmHg	103.4mmHg	0.1mmHg	258.5mmHg	0.1mmHg	25.86mmHg	0.01mmHg	$\pm 0.3\%$ FS
ozin ²	32ozin ²	0.01ozin ²	80ozin ²	0.01ozin ²	8.00ozin ²	0.01ozin ²	$\pm 0.3\%$ FS
ftH ₂ O	4.612ftH ₂ O	0.001ftH ₂ O	11.53ftH ₂ O	0.01ftH ₂ O	1.154ftH ₂ O	0.001ftH ₂ O	$\pm 0.3\%$ FS
cmH ₂ O	140cmH ₂ O	0.1cmH ₂ O	351.5cmH ₂ O	0.1cmH ₂ O	2.59cmH ₂ O	0.01cmH ₂ O	$\pm 0.3\%$ FS
kgcm ²	0.140kgcm ²	0.001kgcm ²	0.351kgcm ²	0.001kgcm ²	0.035kgcm ²	0.001kgcm ²	$\pm 0.3\%$ FS
bar	0.137bar	0.001bar	0.344bar	0.001bar	0.034bar	0.001bar	$\pm 0.3\%$ FS
Dimensions/Weight	8.2 x 2.9 x 1.9" (210 x 75 x 50mm)/9.8oz (280g)						

Ordering Information:

HD700Differential Pressure Manometer 2psi
 HD750Differential Pressure Manometer 5psi
 HD755Differential Pressure Manometer 0.5psi
 HD700-NIST ..HD700 with NIST Certificate
 HD750-NIST ..HD750 with NIST Certificate
 HD755-NIST ..HD755 with NIST Certificate

