



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Differential Pressure Manometers

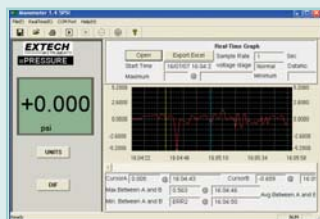
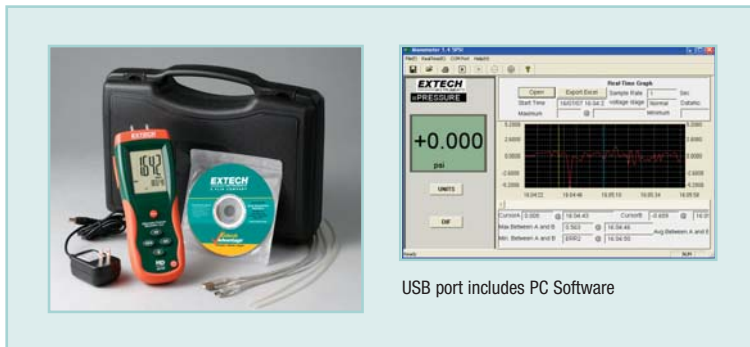


11 selectable units

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[®] compatible software with cable, 9V battery, two connection hoses, 100V-240V switching AC Adaptor, and hard carrying case



USB port includes PC Software



Model HD700 (2psi)

Model HD750 (5psi)

Model HD755 (0.5psi)

Specifications	Model HD700	Model HD750	Model HD755	Basic Accuracy			
	Range	Resolution	Range	Resolution			
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	±0.3%FS
psi	2psi	0.001psi	5psi	0.001psi	0.5psi	0.001psi	±0.3%FS
mbar	137.8mbar	0.1mbar	344.7mbar	0.1mbar	34.47mbar	0.01mbar	±0.3%FS
kPa	13.79kPa	0.01kPa	34.47kPa	0.01kPa	3.447kPa	0.001kPa	±0.3%FS
inHg	4.072inHg	0.001inHg	10.18inHg	0.01inHg	1.018inHg	0.001inHg	±0.3%FS
mmHg	103.4mmHg	0.1mmHg	258.5mmHg	0.1mmHg	25.86mmHg	0.01mmHg	±0.3%FS
ozin ²	32ozin ²	0.01ozin ²	80ozin ²	0.01ozin ²	8.00ozin ²	0.01ozin ²	±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	±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	±0.3%FS
kgcm ²	0.140kgcm ²	0.001kgcm ²	0.351kgcm ²	0.001kgcm ²	0.035kgcm ²	0.001kgcm ²	±0.3%FS
bar	0.137bar	0.001bar	0.344bar	0.001bar	0.034bar	0.001bar	±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

