

"Your Direct source for Plant reliability, Maintenance, Test & Measurement"

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2911 South Shore Blvd. Suite 170, League City, TX USA 77573 Phone: 281-291-957-5283 Fax: 281-334-4255





Differential Pressure Manometers

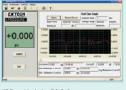
11 selectable units

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 HD755 (0.5psi)

	Model HD700		Model HD750		Model HD755		Basic
Specifications	Range	Resolution	Range	Resolution	Range	Resolution	Accuracy
inH ₂ 0	55.40inH ₂ 0	0.01inH ₂ 0	138.3inH ₂ 0	0.1inH ₂ 0	13.85inH ₂ 0	0.01 inH ₂ 0	±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	0.1 mmHg	258.5mmHg	0.1mmHg	25.86mmHg	0.01 mmHg	±0.3%FS
ozin ²	32ozin ²	0.01ozin ²	80ozin ²	0.01ozin ²	8.00ozin ²	0.01ozin ²	±0.3%FS
ftH₂0	4.612ftH₂0	0.001ftH ₂ 0	11.53ftH₂0	0.01ftH ₂ 0	1.154ftH ₂ 0	0.001ftH₂0	±0.3%FS
cmH ₂ 0	140cmH ₂ 0	0.1cmH ₂ 0	351.5cmH ₂ 0	0.1cmH ₂ 0	2.59cmH ₂ 0	0.01cmH ₂ 0	±0.3%FS
kgcm²	0.140kgcm ²	0.001kgcm ²	0.351kg/cm 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)/9.8	Boz (280g)				

Ordering Information:

3
HD700Differential Pressure Manometer 2psi
HD750Differential Pressure Manometer 5psi
HD755Differential Pressure Manometer 0.5psi
HD700-NISTHD700 with NIST Certificate
HD750-NISTHD750 with NIST Certificate
HD755-NISTHD755 with NIST Certificate



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