

# Digital Manometer



The device measures Gauge/Differential Pressure, it features 11 selectable units of measurement: inH<sub>2</sub>O, psi, bar, mbar, kPa, inHg, mmHg, ozin<sup>2</sup>, ftH<sub>2</sub>O, cmH<sub>2</sub>O, kgcm<sup>2</sup>. Additional features including Data Hold, Auto Power Off disabled, and an USB for capturing reading to a PC using optional software.

High Resolution & Accuracy

Small Range Manometer

## Features :

- ▶ Larger Dual LCD with backlight
- ▶ Data Hold
- ▶ Max / Min / Avg value with relative time stamp
- ▶ Optional USB software
- ▶ Zero Adjust, Offset and DIF function
- ▶ Low battery indication and Auto Power Off

Model : EQ-8890/8890A/8890B



## SPECIFICATION :

	8890		8890A		8890B	
<b>Pressure Range</b>	± 5psi (±138.3 inH <sub>2</sub> O)		± 2psi (±55.40 inH <sub>2</sub> O)		± 0.5psi (±13.83 inH <sub>2</sub> O)	
	inH <sub>2</sub> O	0.1	inH <sub>2</sub> O	0.01	inH <sub>2</sub> O	0.001
	psi	0.001	psi	0.001	-	-
	mbar	0.1	mbar	0.01	mbar	0.001
	kPa	0.01	kPa	0.001	Pa	0.1
	inHg	0.001	inHg	0.001	inHg	0.0001
	mmHg	0.1	mmHg	0.01	mmHg	0.001
<b>Units &amp; Resolution</b>	ozin <sup>2</sup>	0.01	ozin <sup>2</sup>	0.01	-	-
	ftH <sub>2</sub> O	0.01	ftH <sub>2</sub> O	0.001	-	-
	cmH <sub>2</sub> O	0.1	cmH <sub>2</sub> O	0.01	cmH <sub>2</sub> O	0.001
	kgcm	0.001	kgcm	0.001	-	-
	bar	0.001	bar	0.001	-	-
<b>Accuracy</b>	± 0.3% FSO (@25°C)				± 2% FSO	
<b>Repeatability</b>	± 0.2% (Max. ± 0.5% FSO)				± 2% (Max. ± 0.5% FSO)	
<b>Linearity / Hysteresis</b>	± 0.29% FSO				± 2% FSO	

Size (H × W × D) : 210mm × 75mm × 50mm

Weight : 280g

Accessories : 9V battery, USB cables, 9V power supply, Software, Soft Tube with carrying case



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