

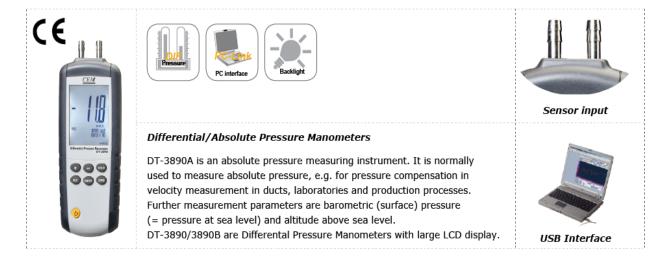
DT-3890/3890A/3890B

Differential/Absolute Pressure Manometers DT-3890A is an absolute pressure measuring instrument. It is normally used to measure absolute pressure, e.g. for pressure compensation in velocity measurement in ducts, laboratories and production processes. Further measurement parameters are barometric (surface) pressure (= pressure at sea level) and altitude above sea level. DT-3890/3890B are Differental Pressure Manometers with large LCD display.



Features
Large Dual LCD with backlight
Data Hold
Max / Min / Avg value with relative time stamp
USB interface
Zero Adjust, Offset and DIF function (3890/3890B)
Low battery indication and Auto Power Off

Specifications							
	3890 (Di	3890 (Differential)		3890A(absolute)		3890B (Differential)	
Accuracy	±0.3	±0.3%FSO		±2hpa		±0.3%FSO	
Repeatability	±0.2% (Max.+/ -0.5% FSO)					Max.+/ -0.5% FSO)	
Linearity/Hysteresis	±0.29% FSO				±0.2	29% FSO	
Pressure Range	±2PSI(±5	±2PSI(±55.40inH2O)		300 ~ 1200hpa		±5PSI(±138.3inH2O)	
Units and Resolution	inH2O	0.01	psi	0.001	inH2O	0.01	
	PSI	0.001	hPa	0.1	PSI	0.001	
	mbar	0.1	Ра	1	mbar	0.1	
	kPa	0.01	mbar	0.1	kPa	0.01	
	inHg	0.001	mmHg	0.1	inHg	0.001	
	mmHg	0.1	inHg	0.001	mmHg	0.1	
	ozin2	0.01	mmH2O	1	ozin2	0.01	
	ftH2O	0.001	inH2O	0.01	ftH2O	0.01	
	cmH2O	0.1			cmH2O	0.1	
	kgcm2	0.001			kgcm2	0.001	
	bar	0.001			bar	0.001	



Size(HxWxD): 184mm x 60mm x 30mm Weight: 280g

Accessories : 3xAAA batteries, USB cable, gift box with carrying case.