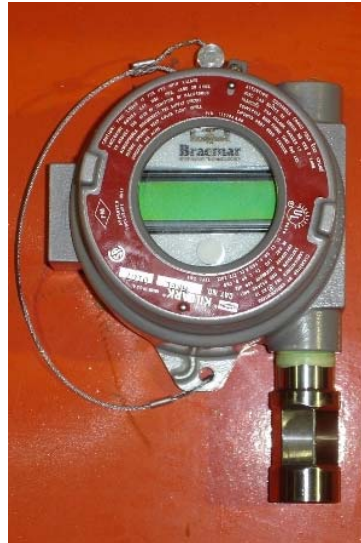




Digital Dead-Weight Gauge



INSTRUMENT DETAILS:

The AKS Braemar line of Digital Dead-Weight Gauges has multiple applications and come in two configurations, single and dual pressure. These units are highly accurate and replace the cumbersome mechanical Dead-Weight Tester. The Digital Dead-Weight Gauges can be used in ambient temperatures from -40° to $+50^{\circ}$ C. The electronics have been designed, tested and calibrated to offer the highest degree of accuracy, while providing the end user the lowest power consumption of any gauge in the market today.

Enclosure	Hazardous Location, Class I, GR B, C, & D, Class II, GRE, F & G
Recorder configurations	1 Pressure or 2 Pressures
Pressure Specifications	750 psi, 1,500 psi, 3,000 psi, 6,000 psi, 10,000 psi
Pressure Accuracy	$\pm 0.023\%$ of full scale
Pressure Resolution	$\pm 0.0002\%$ of full scale
Screen	LCD with timer switch. External magnetic on/off switch.
Read-out	Reads both PSIG and KPAG
Battery Type	Double "D" Cell