



Low-Cost DC Accelerometers for Structural Vibration Monitoring

The Model 4020 & 4030 series DC accelerometers break the price barrier in vibration and structural monitoring applications. Using the most advanced MEMS capacitive sensing technologies and microelectronic designs, these sensors offer outstanding performance at a price that was previously unattainable. The accelerometers come in $\pm 2g$ and $\pm 6g$ full scale ranges with a nominal 0-200 Hz bandwidth. The Model 4020 features bi-axial (X & Y) sensing while the 4030 offers measurements in all three axes. Housed in a molded polyamide body with IP65 rating, these sensors are well suited for structural vibration measurement in civil engineering and infrastructure monitoring.

Visit us at www.meas-spec.com/vibration-sensors.aspx to learn more about this and other exciting sensor products.