Powder Show Highlight: Level Sensing in Spotlight

Monitor Technologies LLC will exhibit applications and solutions using continuous and point level sensors and bin level indicators at the Powder & Bulk Solids Southeast show in Atlanta April 24-26. Showcased will be the company's Flexar guided wave radar continuous level sensing system. Described as the toughest of all technologies for use in cement, flyash, and other very dusty applications, the Flexar system uses time domain reflectometry technology to measure the continuously changing level of dusty powders, even during filling. The system can also be used for measuring the level of liquids and many granular materials. The Flexar system will be displayed in conjunction with SiloTrack inventory management solutions for local and remote inventory management. Also in the booth will be the company's SiloPatrol SE inventory monitoring sensors. The SiloPatrol SE is a second edition of the leading inventory measurement solution for granular materials such as plastics. This smart cable-based sensor design uses patent-pending technology to provide a reliable weight and cable system for granular material, powders, and even many liquids. In addition, the company will display a rotary paddle bin level indicator line called the Model KA/KAX. It's billed as the first U.S.-based design to incorporate an enclosure with a twist-on/off cover and two conduit entrances along with an industry-leading motor shut-off feature that extends motor life. Other product solutions in the booth will be the TrueCap RF capacitance point level sensor family, including the cost-effective Model MK2e and the industry-leading Model MK2. Both include high sensitivity and calibration stability. Also, with RF capacitance point level sensor technology, there is no need for recalibration due to component drift and temperature changes.
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www.monitortech.com **[1]**

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