



## **Schmitt Industries to Showcase Lasercheck® Surface Roughness Measurement System and Acuity® Laser Line Sensors at the Quality Expo 2011 Show**

**Portland, Oregon – September 12, 2011** – [Schmitt Industries, Inc.](http://www.schmitt-ind.com) (Nasdaq: SMIT), a world leader in precise test and measurement systems, announced today that it will be exhibiting the Company's Lasercheck® line of surface roughness measurement systems and the Acuity® line of laser measurement sensors and scanners at the Quality Expo 2011 show, September 20-22 at McCormick Place North Pavilion, Chicago, IL (Booth 641). These new products strengthen Schmitt's reputation as the world leader in laser-based surface roughness measurement and dimensional measurement.

Lasercheck® is a high performance surface roughness (Ra) measurement and control system - the world's only system capable of performing in-process roughness measurements right at the manufacturing center without stopping or interrupting the manufacturing operation. Using patented laser light scatter measurement technology, Lasercheck easily and quickly checks product surface roughness to precision finer than 1.0 µinch (microinch) / 0.025 µm (micron) immediately after the manufacturing operation, allowing 100% process and quality control.

The Acuity® line of [dimensional measurement sensors](#) uses a variety of non-contact, optical measurement principles to accurately gauge distances or create surface profiles. The product line features several models of AccuRange point sensors to measure displacements from 3 mm to 300 m. The AccuProfile 620 and 820 series line sensors create two-dimensional surface profiles; ideal for in-line monitoring of part dimensions. Examples of these measurement sensors will be on display at The Expo.

"Customers are always looking for ways to improve efficiency and profitability," said Jim Fitzhenry, President of Schmitt Industries, Inc. "At the Quality Expo they will be able to see first hand how Lasercheck systems can perform precise in-process roughness measurements directly on the production floor and how Acuity laser sensors can quickly and precisely verify a component's dimensions."

Attendees of Quality Expo 2011 can learn more about Lasercheck, Acuity and Schmitt Industries at Booth 641. Find out more by going to [www.schmitt-ind.com](http://www.schmitt-ind.com).

### **About Schmitt Industries**

Schmitt Industries, Inc., designs, manufactures and markets precise test and measurement products in two business segments: the Balancer Segment includes computer controlled balancing and process monitoring equipment which the company sells to the machine tool industry, and the Measurement Segment, which includes precision laser-based measurement systems for surface roughness and dimensional and distance measurement applications and ultrasonic measurement products for remote monitoring of chemical storage tanks. The Company sells and markets its products in Europe through its wholly owned subsidiary, Schmitt Europe Ltd. located in the United Kingdom. For more information, visit [www.schmitt-ind.com](http://www.schmitt-ind.com).