

FOR IMMEDIATE RELEASE

Media Relations Contact:

Bill Holbrook
(603) 578-3052
bholbrook@vectron.com

***Vectron International Announces
World's Smallest In-Line Viscosity Sensor Solution***

Solid-State Design Provides Continuous In-Line Viscosity Measurement Optimized for the Flexographic Press Industry

SAN DIEGO, CA — April 29, 2013 — [Vectron International](http://www.vectron.com), a leader in the design, manufacture and marketing of piezoelectric technology based products will showcase the world's smallest viscosity sensor at the INFO*FLEX Exhibition in San Diego, CA from April 29-30th in booth # 908. Marketed under Vectron's [SenGenuity](http://www.vectron.com) family of sensors, the ATEX certified, ViSmart[®] viscosity sensor solution includes a shunt-diode barrier for hazardous area use and a VisConnect[®] electrical interface module for simple integration into viscosity control systems.

Continuous, in-line monitoring of viscosity has long been a goal in the flexographic press industry. Traditional ink measurement techniques may require press shut-down and certainly drive inefficiency during ink changes. Vectron's ViSmart[®] ultra-compact viscosity sensor addresses this problem by bringing the measurement to the press, while the VisConnect[®] interface electronics allow users to continuously monitor and adjust viscosity yielding higher quality, more consistent print.

The ViSmart[®] VS-2511 Viscosity Sensor measures only $\phi 1'' \times 4.23''$ in length. When used in conjunction with the DIN rail mountable VB-2510 Shunt Diode Barrier and the VC-20xx VisConnect[®] converter module, this highly integrated and compact sensor system measures viscosity and temperature in-situ and in real-time.

For more information:

USA:

Vectron International, 267 Lowell Road, Hudson NH 03051
Tel: 1-888-VECTRON-1 Fax: 1-888-FAX-VECTRON
e-mail: vectron@vectron.com Internet: <http://www.vectron.com>

Europe:

Vectron International, Landstrasse, D-74924 Neckarbischofsheim Germany
Tel: 49 (0) 7268 8010 Fax: 49 (0) 7268 801281

Asia:

1589 Century Avenue, the 19th Floor Chamtime International Financial Center, Shanghai, China 200131
Tel: 86 21 60812888 Fax: 86 21 61633598

“The ViSmart sensor really enables an efficiency breakthrough as operators no longer have to take manual cup measurements nor slow or stop printing runs to make viscosity adjustments,” said Gregory L. Smolka, VP of Sensor Products at Vectron International. “In addition, the fact that there are no moving parts helps ensure the long term reliability of the solution. Vectron has fielded millions of piezoelectric based products in applications ranging from telecommunications infrastructure to implantable medical devices and we’re excited to bring this latest breakthrough technology to the high speed printing industry.”

The ViSmart[®] Viscosity Sensors are offered with the following ordering options; ½” NPT, BSPT, or BSPP male threaded fitting with M12X1, 8 pin male connector for detachable cable; ATEX/ ETL/CSA hazardous certified or non-hazardous certified.

The VisConnect[®] Interface Modules are configured for DIN Rail mounting and are available in a variety of interfaces including CANopen, ASCII, MODBUS, and Analog 4-20mA.

For further information on these or any other SenGenuity brand sensor products please contact a customer service representative at 1.888.328.7661 or visit www.sengenuity.com.

About Vectron International

Vectron International is a world leader in the design, manufacture and marketing of frequency control, sensor, and hybrid product solutions. Vectron solves complex timing, filtering and sensor challenges by delivering customized solutions that speed time to market and offer low total cost of ownership. Vectron uses the very latest techniques in both bulk acoustic wave (BAW) and surface acoustic wave (SAW) based designs from DC to microwave frequencies. Committed to the industry’s highest quality service standard and complete satisfaction, Vectron International leverages its global footprint and 50 years of experience to help customers achieve competitive differentiation and improve their bottom line. Vectron International is headquartered in Hudson, NH and has operating facilities and sales offices in North America, Europe and Asia. For more information, please call 1-88-VECTRON-1 or visit www.vectron.com.

For more information:

USA:

Vectron International, 267 Lowell Road, Hudson NH 03051

Tel: 1-88-VECTRON-1 Fax: 1-888-FAX-VECTRON

e-mail: vectron@vectron.com Internet: <http://www.vectron.com>

Europe:

Vectron International, Landstrasse, D-74924 Neckarbischofsheim Germany

Tel: 49 (0) 7268 8010 Fax: 49 (0) 7268 801281

Asia:

1589 Century Avenue, the 19th Floor Chamtime International Financial Center, Shanghai, China 200131

Tel: 86 21 60812888 Fax: 86 21 61633598