New PRODUCTS

sumer goods and food packaging.

"This highly advanced reader is the result of harnessing very complex technology and engineering for an easy-to-use, handheld format, one that is optimized for decoding an ever-broadening array of products and components needing covert protection from counterfeiting and unauthorized diversion. This new detection tool has surpassed our previous records of performance and usability, and represents the next step in the advancement of spectral taggant technology," said Kent Mansfield, president of TruTag Technologies.
www.TruTags.com

Tuning Fork Technology

From analytical to rugged toploading balances, the Vibra® range meets almost all application needs, utilizing tuning fork technology.

This technology has many advantages over others in use today. Inherently temperature stable, tuning fork sensor balances do not need a warm up time. You can simply turn on the balance and start weighing. No fuss, no bother. The tuning fork sensor also gives high repeatability, higher stability and low power consumption.

This range enables you, to not only calibrate the balance easily, but also to diagnose the health of the equipment. Many laboratories have changing environmental conditions that can affect the performance of balances. The a-Check system will give a diagnostic menu of the conditions the balance is experiencing.

With GLP capabilities and connectivity to the rest of your laboratory peripherals and the Internet, the Vibra® range, made in Japan, offers simple solutions with accurate results.
www.intelligentwt.com

USB Powered Data Acquisition Device

Micro-Measurements®, a Vishay Precision Group, Inc. (VPG) brand, today introduced a new pocket-sized, USB-powered data acquisition device for use with resistive strain gages. Optimized for classroom environments or convenient, low-cost gage installation verification, the easy-to-use StudentDAQ doesn't require calibration, and it features built-in support for a single channel of full-bridge, half-bridge, and 120 Ω quarter-bridge inputs, including all necessary bridge completion.

Operation of the StudentDAQ is performed with commands sent via a USB connection. User-friendly application software is provided to control the unit using a Microsoft® Windows®-based PC. Complete source code, written in National Instruments® LabVIEW®, is included along with a .NET interface. All input connections are handled through a single RJ-45 connector.
www.micro-measurements.com

LED Crane Scale

Intercomp continues to innovate and improve its line of industrial load monitoring and weighing products by announcing the launch of the new CS3000™ LED Crane Scale! Available in capacities ranging from 2,000 lb (1,000kg) to 100,000 lb (50,000kg), this rugged scale is built to thrive in harsh environments. It features shock-mounted electronics in a weatherproof case, providing maximum protection against moisture, dust and rough usage. This scale comes standard with a large 1.5 in (38mm) five digit LED display and Intercomp's RFX™ Wireless

Weighing Technology for viewing and recording weights remotely. NTEP certified models are also available.

Using standard, D-Cell batteries, the CS3000™ LED crane scale has the longest battery life available in its class for scales with a LED display; touting 500 hours of continuous use and 9000 hours in standby mode. The LED display features an adjustable brightness setting to achieve optimal visibility and is bright enough for use in outdoor applications.

The CS3000™ is also available with a LCD display, and can communicate wirelessly with a number of load indicators, printers, apps, software, and other devices.
www.intercompcompany.com