

FOR IMMEDIATE RELEASE:

Microscan Unveils Simple, Multi-Camera Software for Packaging Inspection at PACK EXPO 2014

RENTON, WA, October 14, 2014 – Microscan, a global technology leader in barcode, machine vision, and lighting solutions, announces that it will unveil a new software solution in its line of automated machine vision inspection products at two booths at this year's PACK EXPO 2014, taking place at McCormick Place in Chicago, Illinois, from November 2-5. Microscan partner companies [Electronic Solutions Company](#) (Booth #523) and [High-Mark Systems](#) (Booth #6761) will showcase Microscan machine vision and barcode technology at the show, including live demos of the newly-released Visionscape® I-PAK® VH Software.



[I-PAK machine vision software](#), which began as a dedicated label inspection system in 1988, has been continually developed by Microscan machine vision engineers to address a range of challenges faced by a broad range of applications. Since its release, I-PAK has become one of the most widely-chosen package inspection systems in industries from pharmaceuticals and beyond. This is due largely to its 21 CFR Part 11 compliance and packaging-friendly toolset for ensuring label accuracy, date/lot code validation, package integrity, and other image-based inspections for data tracking and quality control.

Now equipped with the full range of inspection capabilities offered by Microscan's advanced machine vision platform, Visionscape®, and supported on the latest Microscan machine vision smart camera, Vision HAWK, I-PAK VH Software is the most versatile and powerful version of I-PAK released to date. I-PAK VH will be unveiled in two live demos at this year's PACK EXPO 2014. Microscan partners Electronic Solutions Company and High-Mark Systems will demonstrate the capabilities of I-PAK VH, from controlling and visualizing the inspections of up to four machine vision smart cameras at once, to advanced label inspection such as text print quality and barcode validation (to ensure ISO or GS1 compliance), to grouping and rejecting items based on color. I-PAK VH Software maintains the product's familiar feature set such as the ability to set up and save complete inspection jobs to the user's PC, which can be loaded quickly to Vision HAWK cameras in case of line changeover or new inspection criteria. It also features a database of password-protected usernames, enabling manufacturers to gate access to certain software capabilities and identify an audit trail of inspection job changes made by logged users.

Alongside I-PAK VH, Microscan staff and partner staff at each booth will showcase additional barcode and machine vision inspection solutions for packaging. High-speed barcode reading will be demonstrated by the [MS-3 laser scanner](#), which is capable of rapid product identification and tracking to match speeds of production. Barcode print quality verification will be demonstrated in a custom user interface, the new [VMI \(Verification Monitoring Interface\)](#) plug-in for the company's award-winning AutoVISION® Machine Vision Software. In addition, members of Microscan's dedicated Packaging Solutions team will be available throughout the show to discuss packaging automation challenges with visitors to either booth.

For more information about Microscan, visit www.microscan.com or stop by booths #523 or 6761 at PACK EXPO 2014. [Schedule a booth meeting with a Microscan barcode and inspection expert](#) at this year's show and receive a promotional code for free registration (valued at \$60).

About Microscan

Microscan is a global leader in technology for precision data acquisition and control solutions serving a wide range of automation and OEM applications. Founded in 1982, Microscan has a strong history of technology innovation that includes the invention of the first laser diode barcode scanner and the 2D symbology, Data Matrix. Today, Microscan remains a technology leader in automatic identification and machine vision with extensive solutions for ID tracking, traceability and inspection ranging from basic barcode reading to complex machine vision inspection, identification, and measurement.

As an ISO 9001:2008 certified company recognized for quality leadership in the U.S., Microscan is known and trusted by customers worldwide as a provider of quality, high precision products. Microscan is a [Spectris](#) company.

Microscan Contact

Corporate Headquarters, U.S.

Shaina Warner, Marketing Specialist

+1-425-203-4963; swarner@microscan.com

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