

**FOR IMMEDIATE RELEASE:**



## Microscan introduces complete solution for packaging traceability

**RENTON, WA, October, 2010** — Microscan, a global technology leader for track and trace solutions, introduces the newest solution for inspecting and verifying package label content, the [VS-1 Track and Trace](#). This complete inspection solution will be actively displayed in Microscan's Booth #6140 at Pack Expo International 2010 at Chicago's McCormick Place from October 31 to November 3.

Today's product packaging manufacturers must meet demanding requirements to ensure that date and lot codes and other data on package labels are correct in relation to the content of the package. This requirement applies in particular to pharmaceutical product packagers which are required by the U.S. Food and Drug Administration (FDA) to check the content and legibility of date and lot codes, and are bound by Good Manufacturing Practice (GMP) to verify that [pharmaceutical packaging](#) is correctly formed, i.e. that all seals and closures are intact and packages are correctly assembled.

Microscan's VS-1 Track and Trace solution combines the [VS-1 Smart Camera](#) and [Visionscape® I-PAK®](#) Software with a complete set of lighting, optics and other accessories that are optimized for inspection of glossy labels and allow the user to implement a flexible verification system with minimum of cost and effort. Featuring a rugged IP67-rated smart camera and specialized integrated [NERLITE® lighting](#), the VS-1 Track and Trace employs powerful [machine vision tools](#) to read barcodes, perform advanced Optical Character Recognition and Verification (OCR and OCV), inspect labels for misalignment and skew, plus a variety of other critical label and product inspections. From pharmaceutical to food and beverage applications, the VS-1 Track and Trace meets demanding industry requirements for reliable, accurate and easily validated [packaging inspection](#).

Visit [Microscan's Online Community](#) to see videos of the VS-1 and I-PAK® software in action. For more detailed information on the VS-1 Track and Trace, visit [www.microscan.com](http://www.microscan.com).

## **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 up 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.

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