

**FOR IMMEDIATE RELEASE:**

## **Microscan Launches 3 All-In-One Barcode Verification Solution Kits**

***Convenient packages include the hardware and AutoVISION™ verification software necessary for complete verification to ISO and AIM DPM standards.***



**RENTON, WA, January 6, 2014** – Microscan, a global technology leader in barcode, machine vision, and lighting solutions announces three new barcode verification solution kits for inline or offline applications. These dynamic and compact kits include Microscan's Vision HAWK smart cameras, NERLITE® Smart Series industrial lighting, and AutoVISION™ machine vision software. They are designed with the ideal lens and lighting configurations to meet the most common barcode verification needs.

Several industry standards, such as the GS1 General Specification and the Produce Traceability Initiative, specify minimum code quality. In addition, many large retailers require their suppliers to adhere to strict traceability specifications. 1D and 2D barcode verification can be used to ensure that auto ID equipment such as barcode scanners and imagers will be able to read barcodes quickly and efficiently throughout the life cycle of a product or its packaging. Ideally this is achieved by monitoring the quality of the barcode close to the point of printing or marking in order to detect problems as soon as possible. Real-time assessment of barcode quality provides immediate feedback for process control.

Microscan's verification kits are ideal for inline and offline verification to quality standards such as ISO 15416, ISO 15415 and AIM DPM. The 1D/2D Label Verification Kit is designed to verify 1D barcodes or 2D Data Matrix codes on flat labels; the Large Linear Verification kit is intended for 1D barcodes greater than 2 inches (5cm) length on flat labels; and the Dot Peen Verification Kit can be used for dot peen direct part mark 2D Data Matrix codes on flat surfaces. The kits can easily be ordered with a single part number, and they contain the camera, lighting, and mounting components required for barcode verification to a variety of quality standards.

For more information on verification, tutorials, and Microscan's AutoVISION™ and NERLITE® product suites, 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.

## Microscan Contact

Corporate Headquarters, U.S.

Shelae Cheng, Marketing Communications Manager

+1 425-203-4972; [scheng@microscan.com](mailto:scheng@microscan.com)

European Headquarters, Alphen aan den Rijn, The Netherlands,

Kirsi Rolf, Marketing Manager Europe

+31 6 100 74598; [KRolf@microscan.com](mailto:KRolf@microscan.com)