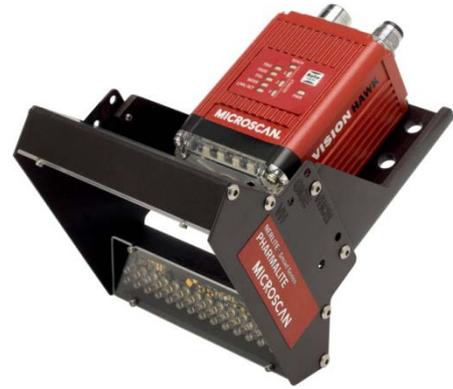


FOR IMMEDIATE RELEASE:



Microscan's new NERLITE® Smart Series Pharmalite Focuses Inspection on Pharmaceutical Applications

RENTON, WA, September 18, 2012 — Microscan, a global technology leader in barcode, machine vision and lighting solutions, introduces the latest addition to its NERLITE® Smart Series lighting line: the [Pharmalite](#). Built for robust performance in today's pharmaceutical packaging environments, the new lighting solution will be demonstrated at the company's Booth #1472 at next month's Pack Expo 2012, taking place in Chicago's McCormick Place Convention Center, October 28-31.

The NERLITE Pharmalite is a unique solution combining sophisticated dark field lighting geometry with a specialized mounting bracket for easy integration with Microscan's imagers, smart cameras, and GigE cameras. The dark field geometry evenly illuminates flat, glossy surfaces without glare or hot spots, and is ideally suited for illuminating labels, packaging containers, and other products in the pharmaceutical industry, as well as a variety of other packaging applications.

In addition to the strongest and brightest LEDs in their class, all NERLITE® Smart Series products include an internal controller to provide a complete and easily integrated solution. Built-in Pulse Width Modulation (PWM) feature allows dimming and on-off control, while the controller provides adjustable intensity continuous mode and high output strobe mode. By integrating this essential control function, NERLITE® customers do not need to be concerned with choosing the right controller, determining the correct voltage, or picking the right connector for a successful installation. The NERLITE® Smart Series line allows users to focus on the critical lighting requirements of their machine vision application, such as the wavelength (color), field of view (size) and required geometry to optimize the signal-to-noise ratio of acquired images.

Like all [NERLITE® machine vision lights](#), Smart Series lights are 100% LED-based which has the advantage of fast response, long life, multiple wavelengths and high intensity capability. Microscan has also optimized all lighting products for factory automation applications by standardizing on 24-volt power, standardizing on industrial connections, and allowing operation to 40° C. All NERLITE® lights are backed by an industry leading 3 year warranty with standard lights in stock and ready for rapid delivery.

For more information on Microscan's NERLITE® products and pharmaceutical application solutions, visit 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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