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Microscan Announces New Handheld Barcode Readers

RENTON, WA, October 30, 2012 – Microscan, a global technology leader in barcode, machine vision and lighting solutions, announces two new handheld barcode readers. The HS-21 and HS-41X handhelds are ideal portable reading solutions for almost any 1D/2D symbol, with a compact and durable design to withstand multiple drops from 6 feet. Both products are equipped with a 1.2 Megapixel CMOS sensor and dual field optics to provide reliable reading of codes ranging from large 1D barcodes to tiny high density 2D symbols.

The [HS-21](#) and [HS-41X](#) imagers are ideal for any high-contrast automated data application from clean rooms to industrial environments. The HS-21 is an excellent portable solution for decoding both linear barcodes and 2D symbols in common applications such as high-contrast black and white labels. The HS-41X additionally includes Microscan's industry-leading X-Mode decode algorithms and innovative bright field lighting for reading difficult low contrast codes, including [direct part marks \(DPM\)](#) such as dot peen and laser/chemical etch.

Both imagers are ergonomically designed for comfort in repetitive and heavy duty applications, and feature visual and vibrating indicators to provide confirmation of successful reads in noisy or sensitive environments. The IP54-rated enclosure protects all sensitive components and is easily cleaned by common hospital disinfectants for use in healthcare applications. Compatible accessories include a presentation stand with a flexible neck to use the readers in their motion detecting presentation mode.

Microscan offers [handheld barcode readers](#) for all applications, ranging from easy linear barcodes up to the most challenging 2D direct part marks. The introduction of the HS-21 and HS-41X expands Microscan's product offering for standard applications, complementing its existing line of specialty handheld barcode imagers designed for more challenging DPM applications.

For more information on Microscan's new HS-21 and HS-41X handheld barcode readers, 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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