

## **New Wireless Barcode Readers Now Available from Microscan**

**RENTON, WA, 3 December2013**– Microscan, a global technology leader in barcode, machine vision, and lighting solutions, announces two new wireless handheld imagers. The HS-51 and HS-51X 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. They combine advanced decode algorithms and dual field

optics with user-friendly features and the convenience of Bluetooth® wireless connectivity.

The HS-51 and HS-51X imagersare 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-51 is an excellent portable solution for decoding 1D/2D symbols in common applications such as high-contrast, black and white labels. The HS-51X 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 durable IP54 enclosure protects all sensitive components and can easily with standeven harsh chemical-based cleaners. The units include a 1300 milliamp Lithium-ion battery with a life up to 50,000 reads, and 32 MB of non-volatile memory. The compatible charging station transmits and receives data over a Bluetooth® link and includes LED indicators and a paging button to locate a misplaced imager.

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 wireless HS-51 and HS-51X imagers 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-51 and HS-51X wireless handheld imagers, 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., Microscanis known and trusted by customers worldwide as a provider of quality, high precision products. Microscan is a <a href="Spectris">Spectris</a> company.

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