

## Omron Microscan Debuts Duo of Best-In-Class Barcode Readers

*Industry-leading barcode reading and machine vision manufacturer Omron Microscan introduces two new industrial code readers: the HS-360X, an ultra-rugged DPM handheld fit for automotive and heavy industrial applications, and the MicroHAWK ID-45, a perfect match for DPM applications in electronics and medical device manufacturing.*

Renton, WA, February 13, 2018 – Two brand-new, best-in-class barcode readers from [Omron Microscan](#) are hitting the market this month. The industry-leading manufacturer of industrial code readers and machine vision technology will host a [live webinar on February 22<sup>nd</sup>](#) to outline the benefits and key features of the [HS-360X](#), an ultra-rugged DPM handheld, and the [MicroHAWK ID-45](#), a new addition to the MicroHAWK family that boasts new and improved lighting configurations.

Both readers are optimized to capture the most challenging Direct Part Marks (DPMs) on all sorts of surfaces. Curved, shiny and irregular substrates pose zero problems for the advanced X-Mode decoding algorithms inside the HS-360X and the MicroHAWK ID-45. Decoding speed is rapid-fire for dot-peened, laser-etched and ink-jetted codes regardless of size, density or contrast.

Perfect for DPM applications in automotive and heavy industry, the HS-360X demonstrates exceptional durability and shock resistance. Waterproof, dust-proof and capable of withstanding multiple drops to concrete, it's built to last long in the harshest work environments. A 3100-mAh lithium ion battery coupled with the industry's only on-board battery gauge supports extreme efficiency with 56% more scans per charge vs. competing handhelds. Operators can also enjoy increased flexibility and easy setup through WebLink<sub>PC</sub>.

WebLink is also the force behind the ID-45's intuitive plug-and-play setup. The reader integrates seamlessly into production lines for electronics, medical device manufacturing and similar industries, while its extensive array of 24 LEDs makes it brighter than previous generations of MicroHAWK. TRUE Autofocus and X-Mode technology allow it to decode poorly printed and damaged codes with ease in all sorts of settings, including metal cavities.

Manufacturing professionals interested in learning more about these exciting new devices can register for Omron Microscan's upcoming webinar on February 22<sup>nd</sup> [here](#).

### About Omron Microscan

Omron Microscan is a global leader in barcode reading, machine vision, and verification technology serving a wide range of automation and OEM applications. Founded in 1982, Omron Microscan has a strong history of technology innovation that includes the invention of the first laser diode barcode scanner and the Data Matrix symbology. Today, Omron Microscan remains a leader in automatic identification and inspection with extensive solutions ranging from barcode reading and tracking and traceability to complex machine vision measurement, guidance, barcode verification, and print quality grading.

Omron Microscan, an ISO 9001:2008 certified company recognized for quality leadership in the U.S., is known and trusted by customers worldwide as a provider of high-quality, high-precision products. Omron Microscan is a business unit of OMRON Corporation. [Omron Automation](#) is an industrial automation partner that creates, sells and services fully integrated automation

solutions that include robotics, sensing, motion, logic, safety, and more. Established in 1933 and currently headed by President Yoshihito Yamada, Omron's 36,000 employees help businesses solve problems with creativity in more than 110 countries. Learn more at [www.omron247.com](http://www.omron247.com).

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