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Aven to Showcase MicroVue™ 2.0 Digital Microscope at MD&M West 2026

ANN ARBOR, MI — January 2026 — Aven Tools, a trusted provider of precision tools and inspection solutions, announced today that it will exhibit at MD&M West 2026, taking place February 3–5, 2026, at the Anaheim Convention Center in Anaheim, California. Attendees are invited to visit Booth 4939 to experience live demonstrations of the MicroVue™ 2.0 All-In-One Digital Microscope, Aven’s latest advancement in high-performance digital inspection.

Designed for electronics manufacturing, quality control, R&D, and precision assembly environments, the MicroVue 2.0 delivers significant enhancements over its predecessor, combining ergonomic design with advanced imaging and flexible illumination. A centerpiece of the system is its large 13.3-inch built-in HD monitor, providing enhanced clarity and comfortable viewing during extended inspection sessions. Key enhancements of the MicroVue 2.0 include a magnetic ring light system with easy UV light interchange, sector control for customizable illumination, and a taller post with 0.5x lens support for increased working distance. The system also features fine focusing controls for precision work and improved software offering image and video capture, measurement capabilities, and annotation tools—all designed to improve accuracy, efficiency, and ease of use on the production floor.



“The MicroVue 2.0 reflects Aven’s commitment to delivering practical, high-value inspection solutions that directly address the needs of today’s manufacturing professionals,” said Mark Kanpurwala, VP of Sales & Marketing at Aven Tools. “With its larger screen, flexible lighting options, and refined ergonomics, MicroVue 2.0 helps users see more clearly, work more comfortably, and inspect with greater confidence.”

The MicroVue 2.0 is an all-in-one digital microscope system featuring a 20.7x to 133.4x magnification range, a 5MP Sony CMOS image sensor, HDMI output for external display viewing, and USB connectivity for data storage and PC integration—making it a compact yet powerful solution for demanding inspection tasks.

MD&M West attendees are encouraged to stop by Booth 4939 to see the MicroVue 2.0 in action and speak with Aven’s team about inspection solutions tailored to their specific applications.

For more information, visit www.aventools.com.

About Aven

Aven is a solutions provider for binocular & trinocular stereo zoom microscope systems; digital microscope systems, numerous led magnifier lights, and a wide variety of precision hand tools used for micro-assembly. Aven's key customer markets are in the electronic assembly, military/ aerospace & defense, medical device manufacturing and more.