



4330 Varsity Drive
Ann Arbor, MI 48108

CONTACT:

Mark Kanpurwala
734-973-0099
markk@aventools.com

Aven Brings Hands-On Inspection to SMTA Guadalajara with MicroVue™ 2.0

ANN ARBOR, MI — September 2026 — Aven Tools, a trusted provider of precision tools and inspection solutions, will exhibit at the SMTA Guadalajara Expo & Tech Forum 2026, taking place October 7-8, 2026 at Expo Guadalajara Salón Jalisco Hall D & E. Attendees can visit Aven at Booth 223.

At the event, Aven will demonstrate its MicroVue 2.0 All-In-One Digital Microscope, giving visitors a hands-on look at how the system can be used across inspection, rework, and quality control applications.

Built for tasks like PCB inspection, solder joint evaluation, and component analysis, MicroVue 2.0 combines high-resolution imaging with a compact, self-contained design. The system features a 13.3-inch integrated HD monitor, eliminating the need for external screens or traditional eyepieces—helping reduce operator fatigue while streamlining the inspection process.



Additional capabilities include a magnetic ring light with interchangeable 365nm UV lighting and sector control, allowing users to better highlight surface defects, contamination, and fine details. The system also offers extended working distance, precise focus adjustment, and built-in software for image capture, measurement, and documentation.

With a focus on practical usability, MicroVue 2.0 is designed to simplify setup and improve consistency on the production floor, whether used in manufacturing, lab environments, or failure analysis.

Through its participation in the SMTA Guadalajara Expo & Tech Forum, Aven continues to support the electronics manufacturing community with tools that improve visibility, process control, and inspection efficiency.

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.