

Electronics Systems Inc. Offers Legendary Service Thanks to Partners like Sciencscope

Electronic Systems Inc. (ESI), an EMS company based in Sioux Falls, South Dakota, has a reputation for offering 'Legendary Service.' Celebrating 40 years in business this year, ESI provides a full range of EMS services to OEMs in the industrial, commercial, medical, energy, agriculture and HVAC markets. ESI provides early manufacturing involvement to ensure their customers receive the most cost-effective solutions at the initial engineering prototype build. Lean Manufacturing is also an offering, where ESI engineers and production experts set up, program, and maintain a highly flexibly array of automated equipment to assure quick response, on-time delivery, and a high quality final product. Further, ESI offers test engineering, prototype builds, repair services, logistics & distribution, materials procurement, and all with the most advanced technology available.



"We consistently invest in new technology and equipment to provide the highest level of service," commented Gary Larson, President of ESI. "Our engineers are continuously researching better materials and technology to improve our capabilities and services. This is how we came to purchase a component counter from Sciencscope."

After researching several different models at different companies, ESI ultimately decided to purchase an AXC800 III from Sciencscope. "We were drawn to the extra features Sciencscope could offer," stated Colin Sabby ESI Materials Manager. "We like the ability to automatically scan our inventory tags as the reels are being counted. It will also print new labels for each specific reel being removed."

The Sciencscope AXC800 III X-ray Component Counter makes inventory management and component counting even more fast, accurate and easy than ever before. Simply place reels in the system, close the door and the count begins automatically. Within 23 seconds the AXC-800 III Component Counter completes the task of counting four 7" reels, and within 16 seconds it completes the task of counting 1 large 13"-15" reel. This system features an internal barcode scanner and a reel removal sensor for automatic label printing. Users will save time, save labor, save money and avoid the dreaded "line down" scenario due to lack of a component.

"We are now able to count all reels as they return from the production floor," added Sabby. "Doing this reduces shortages and helps us identify potential production issues, saving us, and our customers, time and money. Working with Adolfo at Sciencscope was easy and pleasant. He is quick to respond and always helps us resolve problems. At ESI we pride ourselves on our customer service, so it's something I always appreciate in our partners."

"ESI is a company that people truly enjoy doing business with," commented Danny Lumbreras, US Sales Manager/Senior Product Specialist, Sciencscope. "We wanted to give them the tools to continue providing their customers with their signature 'Legendary Service'-integrity,

responsiveness, and flexibility. By using the AXC800 III, ESI will be more efficient when it comes to managing their surface mount inventory.”

Scienscope was founded in 1994 to meet the growing need for reliable and affordable general-purpose optical and video inspection solutions for the electronics and PCB industries. The company began with basic stereo zoom microscopes used for SMT inspection and rework of circuit boards and electromechanical assemblies with a commitment to quality, value and support. Over the past 25 years, Scienscope has evolved to become a complete inspection solution provider, offering both offline and inline X-ray systems, video coordinate measurement systems, video inspection systems, and microscopes to meet a wide variety of applications and manufacturing quality requirements.

To find out more information about Electronic Systems Inc., visit www.electroniccsi.com, call 605-338-6868, or E-mail sales-external@electroniccsi.com.

To learn more about Scienscope and its range of solutions, visit www.scienscope.com or email info@Scienscope.com.