



## CyberOptics to Demonstrate 3D AOI with Ultra High Resolution MRS Sensor at SMTA International

**Minneapolis, Minnesota — August 3, 2017 — [CyberOptics® Corporation](#)** (NASDAQ: CYBE), a leading global developer and manufacturer of high-precision 3D sensing technology solutions, will demonstrate the SQ3000™ 3D Automated Optical Inspection (AOI) system with the new Ultra-High Resolution Multiple-Reflection Suppression (MRS) Sensor and QX250i™ AOI in Booth #1416 at SMTA International, scheduled to take place Sept. 19-20, 2017 at the Donald Stephens Convention Center in Rosemont, IL.

The SQ3000™ 3D AOI system, deemed best-in-class, maximizes ROI and line utilization with multi-view 3D sensors that capture and transmit data simultaneously and in parallel, accelerating 3D inspection speed versus alternate technology. The proprietary MRS sensor technology with the highly sophisticated 3D fusing algorithms offers microscopic image quality at production speeds.

The new Ultra-High Resolution MRS sensor will be demonstrated on the award-winning SQ3000™ 3D Automated Optical Inspection (AOI) system. This sensor enhances the SQ3000 3D AOI platform, delivering superior inspection performance, ideally suited for the 0201 metric process and micro-electronic applications where an even greater degree of accuracy and inspection reliability is critical.

The QX250i™ simultaneous double-sided AOI system offers fast, flexible and high performance inspection for all applications, and is ideally suited for pre-reflow and selective solder inspection. The top and bottom high-resolution Strobed Inspection Modules (SIMs) with enhanced illumination provide a single platform for the inspection and defect review process that shortens the production line and drives approximately 50 percent productivity improvement.

Additionally, CyberOptics will be part of the [SMTAI Tech Tours](#) on Sept. 19-20 providing demonstrations in a small group setting.

For more information, visit [www.cyberoptics.com](http://www.cyberoptics.com).

### About CyberOptics

CyberOptics Corporation (NASDAQ: CYBE) is a leading global developer and manufacturer of high precision sensing technology solutions. CyberOptics sensors are being used in general purpose metrology and 3D scanning, surface mount technology (SMT) and semiconductor markets to significantly improve yields and productivity. By leveraging its leading edge technologies, the company has strategically established itself as a global leader in high precision 3D sensors, allowing CyberOptics to further increase its penetration of its key vertical markets. Headquartered in Minneapolis, Minnesota, CyberOptics conducts worldwide operations through its facilities in North America, Asia and Europe.



Statements regarding the Company's anticipated performance are forward-looking and therefore involve risks and uncertainties, including but not limited to: market conditions in the global SMT and semiconductor capital equipment industries; increasing price competition and price pressure on our product sales, particularly our SMT systems; the level of orders from our OEM customers; the availability of parts required to meet customer orders; unanticipated product development challenges; the effect of world events on our sales, the majority of which are from foreign customers; rapid changes in technology in the electronics markets; product introductions and pricing by our competitors; the success of our 3D technology initiatives; the success of CyberGage360; and other factors set forth in the Company's filings with the Securities and Exchange Commission.

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