



CyberOptics to Demonstrate Advanced MRS-Enabled CyberGage360 3D Scanning Inspection System at the UK Southern Manufacturing Show

3D System Provides Unprecedented One-button Simplicity, Speed and Accuracy for 3D Scanning and Inspection Applications

Minneapolis, MN — Mar.7, 2017 — [CyberOptics® Corporation](#) (NASDAQ: CYBE), a leading global developer and manufacturer of high precision 3D sensing technology solutions, today announced that it will demonstrate the CyberGage®360, an automated 3D scanning inspection system, at [Southern Manufacturing 2017](#), March 21 – 23 in Farnborough, United Kingdom in booth K110.

With just one button, a highly precise 360-degree 3D scan of complex parts along with a full 3D inspection report can be generated in less than three minutes. Little training is required for set-up, programming and operation, so anyone can check critical features and any deviation from CAD.

Incorporating CyberOptics' proprietary [3D Multi-Reflection Suppression \(MRS\) technology](#), the automated [CyberGage360](#) brings significantly greater accuracy and scanning speeds to the industrial parts inspection and reverse engineering markets – an unprecedented combination of speed, accuracy and simplicity that has yet to be seen in the industrial 3D scanning markets.

“The CyberGage360 utilizes our proprietary MRS sensor technology that is now even more precise with a 7 micron accuracy and 5 micron repeatability – a 3.5X advancement from the first generation,” said Dr. Subodh Kulkarni, President and CEO, CyberOptics. “There really isn’t anything like it in the market that can deliver a highly accurate full 3D volumetric scan and inspection report in less than 3 minutes, at the touch a button. Compared to alternate solutions that can take hours or longer and tie up resources, the CyberGage360 can significantly speed inspections right on the factory floor. Manufacturers can quickly confirm that the components they are making match the specifications before they ship.”

The CyberGage360 facilitates quality assurance by enabling any employee to be an inspector of In-Process QA and Incoming /Outgoing parts whether on the manufacturing floor, in the metrology lab or engineering environment. The scanning and inspection system has a range of potential applications for aerospace, automotive, consumer electronics, medical and other verticals, where high accuracy and high speed throughput are vital. The system can effectively replace traditional gauges, Video and Tactile Coordinate Measuring Machines (CMMs) and can be used as an absolute or comparative measuring solution on the production floor or in the quality lab.

To learn more and see a video on this new technology, visit www.cyberoptics.com/CyberGage360.

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 segments. 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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