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For Immediate Release:

## **OGP Expands ShapeGrabber Family of Automated 3D Laser Scanning Metrology Systems**

Optical Gaging Products (OGP®), a world-leading manufacturer of optical and precision multisensor metrology systems for industrial quality control, announces the addition of the ShapeGrabber Ai320 and the ShapeGrabber Ai820 to its family of automated 3D laser scanning systems.

ShapeGrabber 3D Laser Scanning systems are metrology-class machines that combine powerful laser and camera technology to capture up to 1.5 million data points per second. At the heart of each ShapeGrabber system is a high-resolution scanhead offering dynamic range that delivers fast and accurate measurement of parts in a wide variety of materials, colors, textures, and finishes.

“ShapeGrabber systems are ideal for measuring complex shapes such as molded plastics, castings, stampings, and machined parts that are time-consuming, costly, and difficult to measure,” reports David O’Connor, Director of Sales and Marketing, ShapeGrabber. “Durability on the shop floor and ROI advantages based on faster throughput and operator ease-of-use make ShapeGrabber turn-key solutions in manufacturing, quality control, rapid prototyping, and reverse engineering applications.”

ShapeGrabber systems are available in three models to match part size and configuration. The new ShapeGrabber Ai320 is a vertical axis benchtop system that features the SG108 scanhead perfect for smaller parts. ShapeGrabber Ai620, featuring the SG198 scanhead, is a vertical axis floor model ideal for measuring a wider variety of parts. The new ShapeGrabber Ai820 with the SG408 scanhead is a large capacity floor model with a standard vertical axis. ShapeGrabber Ai820 is also offered with a horizontal axis, perfect for larger more intricate parts.

The all-new ShapeGrabber Ai320 will be on display at IMTS in Booth #135702. Attendees are encouraged to bring parts to the booth for a live demonstration. More information, machine specifications, and product videos are available at <http://ogpnet.com/shapegrabber>.

About Optical Gaging Products (OGP®):

Optical Gaging Products (OGP®, [www.ogpnet.com](http://www.ogpnet.com)), a division of Quality Vision International Inc (QVI®), is the world’s largest vision metrology company. Founded in Rochester, NY in 1945, OGP manufactures optical and multisensor systems, including SmartScope multisensor measurement systems. Leading manufacturers around the world, in a variety of industries – aerospace, automotive, defense, electronics, medical, and plastics – rely on OGP metrology systems to monitor and improve their product quality on their most critical parts and assemblies.



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