



Fast, Intuitive, and Precise 3D Scanning Solutions from Steinbichler Added to PADT's Portfolio

Industry leading 3D Scanning systems are now available from PADT with Blue Light and Laser sensors from Steinbichler. These solutions enable reverse engineering and inspection and provide greater accuracy and size options.

TEMPE, Ariz. - April 9, 2015 - [PRLog](#) -- Phoenix Analysis & Design Technologies, Inc. (PADT), the Southwest's largest provider of simulation, product development, and 3D Printing services and products, is pleased to announce that an agreement has been reached with Steinbichler Vision Systems, Inc. for PADT to become a distributor of Steinbichler's optical scanning solutions in the Southwestern United States. These highly precise and easy-to-use devices offer PADT's customers a professional solution for their inspection, quality, and reverse engineering needs.

The COMET line of blue light scanners combine high-end technology, ergonomics, and compact design to offer optimum flexibility and precision for challenging scanning tasks. The product family includes multiple options for resolution and lenses. The top-of-the-line COMET 6 boasts a 16 megapixel camera, adaptive projection 3D ILC technology, and six different camera lens options. At the same time, the entry level COMET L3D provides outstanding 3D data acquisition and accuracy at an affordable price.

Coordinate measurement technology can be taken to a new level with the T-SCAN line of devices that couples an ergonomic and lightweight handheld laser scanner with a high precision tracking camera. A touch probe can also be added for precise location measurement. The result is a flexible system that allows accurate part measurement of everything from fine surface features to automobiles size objects.

"We have been using a Steinbichler system for our service work with great success" commented Rey Chu, a co-owner of PADT, "and it became obvious that this was the type of equipment, and the type of company, that would be a great match for our customers who needed professional high resolution non-contact 3D scanning and measuring capability."

PADT is offering these systems with Steinbichler's colin3D software and geometry tools from Geomagic and ANSYS SpaceClaim. This combination of hardware and software meets the full spectrum of needs encountered by customers to capture, clean, compare, and use geometry from point clouds to usable 3D parametric solid models.

To learn more about the COMET and T-SCAN professional 3D scanners, visit <http://www.padtinc.com/steinbichler> or contact our technical sales team at 480.813.4884 or sales@padtinc.com.

About Phoenix Analysis and Design Technologies

Phoenix Analysis and Design Technologies, Inc. (PADT) is an engineering product and services company that focuses on helping customers who develop physical products by providing Numerical Simulation, Product Development, and Rapid Prototyping solutions. PADT's worldwide reputation for technical

excellence and experienced staff is based on its proven record of building long term win-win partnerships with vendors and customers. Since its establishment in 1994, companies have relied on PADT because “We Make Innovation Work. “ With over 75 employees, PADT services customers from its headquarters at the Arizona State University Research Park in Tempe, Arizona, and from offices in Littleton, Colorado, Albuquerque, New Mexico, and Murray, Utah, as well as through staff members located around the country. More information on PADT can be found at <http://www.PADTINC.com>.

About Steinbichler

Steinbichler is a worldwide leading manufacturer and supplier of 3D scanning technology. We develop & market highly precise measurement systems with corresponding software solutions for a wide range of applications. Our best in class 3D scanning products – COMET® and T-SCAN are in operation at numerous well-known industrial companies & research institutes. As a technology oriented company, we offer innovative and effective inspection solutions to address our customer’s needs.
<http://www.steinbichler.com>

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