FARO® Releases FARO® Edge ScanArm HD with Fast Scanning Speed and High-Definition Data Clarity

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LAKE MARY, Fla., Sept. 3, 2014 /PRNewswire/ -- FARO Technologies, Inc. (NASDAQ: FARO), the world's most trusted source for 3D measurement, imaging, and realization technology, announced today the release of the all-new FARO[®] Laser Line Probe HD. The power of the new high-definition 3D scanner combined with the flexibility of the FARO Edge measuring arm creates the world's most affordable, high performance contact/non-contact portable measurement system on the market – the FARO Edge ScanArm HD.

The Edge ScanArm HD delivers rapid point cloud collection with extreme resolution and high accuracy – all in a compact, lightweight and easy-to-use system. The new functionalities enable users to seamlessly scan across diverse surface materials regardless of contrast, reflectivity or part complexity and without any special coatings or target placement.

The Edge ScanArm HD will be available for live product demonstrations in the Quality Assurance Pavilion at the 2014 International Manufacturing Technology Show (IMTS) at the McCormick Place in Chicago, IL from September 8-13, 2014 at booth N-6994.

"The Laser Line Probe HD was developed to set a new standard in 3D laser scanning technology. We are strongly focused on the application needs of our customers, and we are confident that we will exceed their expectations," stated Kathleen J. Hall, Senior Vice President and Managing Director, Americas. "The Edge ScanArm HD delivers high-definition data with superior speed and surface coverage at an affordable price, enabling our customers to reduce on-site measurement times, to scan very challenging materials, and to meaningfully improve their products and processes."

The extra wide scan stripe and fast frame rate boosts productivity by increasing coverage and reducing scanning time. Intricate components can be captured in fine detail as a result of the 2,000 actual points per scanline and the new blue laser featuring noise reduction technology. Users can dramatically reduce required training time with the new crosshair feature and existing LED Rangefinder functionality, which provides real-time scanning feedback.

The FARO Edge ScanArm HD is the ideal tool for product development, inspection, and quality control and offers capabilities such as point cloud comparison with CAD, rapid prototyping, reverse engineering, and 3D modeling.

In combination with the all-in-one metrology software CAM2 Measure 10, FARO provides its customers with a unique solution for both contact and non-contact measurement perfectly suited for metrology challenges for a wide range of applications.

For more information, visit: http://www.faroscanarmhd.com/eng

About FARO

FARO is the world's most trusted source for 3D measurement technology. The Company develops and markets computer-aided measurement and imaging devices and software. Technology from FARO permits high-precision 3D measurement, imaging and comparison of parts and compound structures within production and quality assurance processes. The devices are used for inspecting components and assemblies, production planning, documenting large volume spaces or structures in 3D, surveying and construction, as well as for investigation and reconstruction of accident sites or crime scenes.

Worldwide, approximately 15,000 customers are operating more than 30,000 installations of FARO's systems. The Company's global headquarters is located in Lake Mary, Fla., its European head office in Stuttgart, Germany and its Asia/Pacific head office in Singapore. FARO has branches in Brazil, Mexico, Germany, United Kingdom, France, Spain, Italy, Poland, Netherlands, India, China, Singapore, Malaysia, Vietnam, Thailand and Japan.



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