

FARO Technologies, Inc. Logo

FARO Scene 4.5 Software Advances Laser Scanning Ability

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LAKE MARY, Fla., May 29, 2008 /PRNewswire-FirstCall via COMTEX News Network/ -- FARO Technologies, Inc., (Nasdaq: FARO) the world leader in portable computer-aided measurement hardware and software, announced it has released FARO Scene 4.5, the latest version of its scanning software that advances productivity, mobility and ease of use of the Company's Photon and LS Laser Scanners.

FARO Scene 4.5 offers:

- **Cluster Registration:** Scans can now be combined into clusters and aligned relative to each other, eliminating the need for external targets.
- **Slab Object Recognition/Registration:** Automatically accounts for common slab thicknesses, such as wall and doors, thus increasing the accuracy of the scans and reducing post-scan processing time.
- **Registration with Pipes and Multiple Planes:** Speeds scanning alignment by allowing users to perform registration with common facility objects, including pipes and flat surfaces.
- **Checkerboard Paper Target Registration:** Instead of relying entirely on reference spheres to align the scans, 4.5 now enables users to align with checkerboard paper targets -- the most common method across industries and workflows -- therefore surveying with total stations becomes easier.
- **Enhanced 3-D Visualization:** Improved scan clarity, a new gap-filling feature and a gradient background color for even more realistic imaging.
- **Better Color Performance:** Eliminates distortion by allowing the user to realign the color overlay.

"The new FARO Scene offers users broad improvements and advanced features for better scanning results," explained Dr. Bernd-Dietmar Becker, FARO's Director of Laser Scanner Marketing and Product Management. "The software is more user-friendly and meets the requirements of the growing scanner market."

About FARO

With approximately 17,000 installations and 7,600 customers globally, FARO Technologies, Inc. designs, develops, and markets portable, computerized measurement devices and software used to create digital models -- or to perform evaluations against an existing model -- for anything requiring highly detailed 3-D measurements, including part and assembly inspection, factory planning and asset documentation, as well as specialized applications ranging from surveying, recreating accident sites and crime scenes to digitally preserving historical sites.

FARO's technology increases productivity by dramatically reducing the amount of on-site measuring time, and the various industry-specific software packages enable users to process and present their results quickly and more effectively.

Principal products include the world's best-selling portable measurement arm -- the FaroArm; the world's best-selling laser tracker -- the FARO Laser Tracker X and Xi; the FARO Laser ScanArm; FARO Photon Laser Scanners; the FARO Gage, Gage-PLUS and PowerGAGE; and the CAM2 Q family of advanced CAD-based measurement and reporting software. FARO Technologies is ISO-9001 certified and ISO-17025 laboratory registered.

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