New Qioptiq MachVis 5.0 Imaging Lens Software Now Available for Download

The Next Version of MachVis Software Delivers User-Friendly Lens Solution Selection for all LINOS Machine Vision Lenses and NOW Optem FUSION Micro-Imaging Lens Systems

Feldkirchen, Germany, November 3, 2016 – Qioptiq, an Excelitas Technologies® Company and global technology leader focused on delivering innovative optical and photonic solutions, announces the latest upgrade to its popular imaging lens selection software – MachVis 5.0. Designed to simplify the tasks of vision system designers and engineers, MachVis 5.0 Vision Lens Selector provides an easy-to-use platform, which delivers faster and more comprehensive product data results for all LINOS Machine Vision and now Optem FUSION Micro-Imaging Lenses.

MachVis software makes it easy to select the right lens for a wide variety of applications, including machine vision, microscopy, dimensional measurement, quality assurance, inspection, robotics and automated imaging. By specifying the basic parameters of your imaging task, the software recommends suitable lenses from the extensive Qioptiq portfolio of machine vision lenses, including all necessary accessories and instantly illustrates a schematic of complete system set-ups. The software also acts as a product database and offers quick and easy access to all drawings and data of all products. New MachVis 5.0 features include:

- Added Optem FUSION integration
- Configuration wizard for Optem FUSION and mag.x system 125
- Update checker
- Updated datasheets
- 3D data of lenses and accessories

"Using four simple parameters — object size, working distance, sensor size and camera mount — MachVis calculates the necessary optical parameters and then pre-selects all suitable lenses to meet customer specifications," said Thomas Schäffler, Director of Optical Inspection at Qioptiq. "The enhancements introduced with the new MachVis 5.0 software not only improve its ease-of-use, but also its ability to deliver comprehensive results – allowing users to quickly identify the right lens for their application parameters."

MachVis 5.0 Vision Lens Selector is now available for download from the Qioptiq website, and will be highlighted at VISION 2016 (Hall 1 Stand H66) in Stuttgart, Germany, November 8 - 10, 2016. For more information about Qioptiq, visit www.qioptiq.com, or Excelitas, visit www.excelitas.com.

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About Qioptiq
Qioptiq, an Excelitas Technologies Company, designs and manufactures photonic products and solutions that serve a wide range of markets and applications in the areas of medical and life

sciences, industrial manufacturing, defense and aerospace, and research and development. Qioptiq benefits from having integrated the knowledge and experience of Avimo, Gsänger, LINOS, Optem, Pilkington, Point Source, Rodenstock, Spindler & Hoyer and others. In October 2013, Qioptiq was acquired by Excelitas Technologies Corp., a global technology leader focused on delivering innovative, customized solutions to meet the lighting, detection and other high-performance photonics needs of OEM customers. The combined companies offer a comprehensive portfolio of leading edge lighting, detection and optical solutions. Connect with Qioptiq on LinkedIn and Twitter.

About Excelitas Technologies
Excelitas Technologies Corp. is a global technology leader focused on delivering innovative, high-performance, market-driven photonic solutions to meet the lighting, detection and other technology needs of global customers. From biomedical technology to research laboratory, safety and security, consumer, semiconductor, industrial, energy and environment, as well as defense and aerospace applications, Excelitas Technologies is committed to enabling our customers' success in their end-markets. Excelitas Technologies acquired Qioptiq in 2013 and now has approximately 5,500 employees in North America, Europe and Asia, serving customers across the world. Connect with Excelitas on Facebook, LinkedIn and Twitter.

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