

Qioptiq Introduces SlimLine Camera Lens System for Mobile X-Ray C-Arms

Turnkey Sub-Assembly is Cost-Optimized for Streamlined Integration and High Quality Imaging at Value-Added Price Point



Feldkirchen, Germany, March 3, 2017 – <u>Qioptiq</u>, an <u>Excelitas</u> <u>Technologies[®]</u> Company and global technology leader in delivering innovative optical and photonic solutions, introduces <u>SlimLine™</u>, a compact, turnkey camera system for integration with mobile X-ray C-arms to deliver high-end quality at an economical entry price. SlimLine is a design-to-cost OEM product consisting of the SlimLine lens assembly optimized for the QioCam X-ray camera.

The SlimLine lens assembly offers a high-performance combination of optics (lens elements), mechanics (housing, flange), and electronics (motor control board for Iris communication). The QioCam X-ray camera is based on latest CMOS technology. Together, the SlimLine system provides a complete lens and camera solution for mobile C-arm OEMs.

The SlimLine lens assembly can be used with all 9" and 12" image intensifiers from Thales, Toshiba or Siemens. The motion control board for Iris communication works with different interfaces such as SPI and GigE.

"Affordability is a key challenge for mobile C-arm manufacturers," said Oliver Neutert, Excelitas' Regional Marketing Manager EMEA. "To stay competitive, they're having to balance a need for high-quality technology and performance with optimized component costs. Recognizing this need, Qioptiq developed the SlimLine system based on CMOS technology, making it much more affordable than existing products that rely on semiconductor charge-coupled devices (CCD)."

SlimLine is offered as a standard product that can also be customized by OEMs to meet specific application requirements.

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 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 technology needs of OEM customers. Approximately 5,500 employees in North America, Europe and Asia are serving customers across the world. Connect with the world of Qioptiq and Excelitas at <u>www.qioptiq.com</u> and <u>www.excelitas.com</u> or on <u>Facebook</u>, <u>LinkedIn</u> and <u>Twitter</u>.



###

Excelitas[®] and Qioptiq are registered trademarks and SlimLine[™] is a trademark of Excelitas Technologies Corp. All other products and services are either trademarks or registered trademarks of their respective owners.

Contacts: Scott Orr Director of Global Marketing - Commercial scott.orr@excelitas.com 781.996.5925

Cheryl Reynhout or Jill Anderson On Behalf of Excelitas Technologies Corp. SVM Public Relations <u>excelitas@svmmarcom.com</u> 401.490.9700

Follow Excelitas online: **f** in 😏