

**MEDIA ADVISORY**

**November 22, 2016**

**Headline Sponsor Qioptiq to Present and Display Military Offerings at Owning the Night**

**WHO:** [Qioptiq](#), an [Excelitas Technologies®](#) Company and global technology leader focused on delivering innovative optical and photonic solutions, will highlight and hold a live night demonstration of its military weapon sights, cameras and binoculars at [Owning the Night 2016](#) in Shrivenham, UK. Steve Rickard, Qioptiq Head of Product Development, Land, will also present “Evolution not Revolution – Dismounted STA Technology to Enhance Small Arms Effectiveness” as part of the conference proceedings.

**WHAT:** Equipment on display at Qioptiq’s exhibition stand and at the outdoor demonstration area include:

- **KESTREL Image-Intensified Rugged Night Vision Binocular:** KESTREL binocular configuration enables enhanced depth perception and it is well suited for vehicle driving, parachute jumps and Special Forces operations, even at very low light levels. KESTREL provides state-of-the-art and rugged mechanical design for improved comfort during long periods of use.
- **KITE In-Line Weapon Sight:** KITE In-Line is a compact night sighting system that’s mounted on a weapon in front of a magnified day sight. It uses image intensification technology to amplify the small amount of light energy available at nighttime to present soldiers with a clear bright image of the night scene at distances beyond 1,000m.
- **SAKER Fused Weapon Sight (FWS):** SAKER provides dismounted close combat users with enhanced, dual waveband detect, recognize and identify capability. Designed for short and medium range surveillance and target engagement, SAKER combines image intensification and uncooled thermal imaging capability in a single lightweight, compact yet rugged package.
- **DRAGON-C and -S Thermal Weapon Sights:** Available in a variety of models, DRAGON thermal weapon/surveillance sights provide all round capability for dismounted close combat users. DRAGON-C ultra-lightweight multi-purpose thermal weapon/surveillance sight provides all round capability in a compact design. DRAGON-S provides snipers with 24-hour surveillance and target engagement capability for a range of optical dayscopes.
- **PanthIR Continuous Zoom Thermal Camera:** PanthIR features a ruggedised, continuous zoom lens, which is optimized for the latest generation of 17µm and 12µm uncooled focal plane arrays (including HD formats). It is compatible with all commonly used sensor engines.
- **CougIR Long Wave Infrared Continuous Zoom Camera:** CougIR offers competitive range performance in a reduced envelope for requirements with tight space constraints. Ruggedised and optimized for the latest 17µm and 12µm uncooled focal plane arrays (including HD formats), CougIR is compatible with all commonly used sensor engines. It features x6 continuous optical zoom, man detection >6.5km and is FOV sensor specific.



- JaguIR Medium Wave Infrared Continuous Zoom Camera: JaguIR combines new detector technology with world-class optics to deliver a ruggedised solution for challenging, long-range requirements. It features an x13.5 continuous optical zoom and man detection >11km, with HOT options.

**WHEN:** Owing the Night: November 29 – 30, 2016

Evolution not Revolution – Dismounted STA Technology to Enhance Small Arms Effectiveness: Tuesday, November 29 from 1100 – 1130

**WHERE:** Defence Academy of the United Kingdom, Shrivenham, UK. For more information about Qioptiq, visit [www.qioptiq.com/](http://www.qioptiq.com/), or Excelitas, visit [www.excelitas.com](http://www.excelitas.com).

###

### **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 technology needs of OEM customers. The combined companies have approximately 5,500 employees in North America, Europe and Asia, serving customers across the world. Visit <http://www.qioptiq.com> and <http://www.excelitas.com> for more information. 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 optical technology needs of global customers. From biomedical technology to research laboratory, safety and security, consumer products, semiconductor, energy and environment, industrial sensing & imaging, defense and aerospace, 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](#).

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

### **Contacts:**

Craig Taylor  
Marketing Communications Manager  
[craig.taylor@uk.qioptiq.com](mailto:craig.taylor@uk.qioptiq.com)  
+44(0)1745 588002



Cheryl Reynhout or Jill Anderson  
On Behalf of Excelitas Technologies Corp.  
SVM Public Relations  
[excelitas@svmmarcom.com](mailto:excelitas@svmmarcom.com)  
401.490.9700