

Xenics at SPIE BiOS Expo and Photonics West 2022

Leuven, Belgium, 21st January 2022 – Xenics, Europe’s leading developer and manufacturer in the world of advanced infrared imaging solutions, cameras, and customized solutions, will exhibit at SPIE BiOS Expo and Photonics West (Moscone Center, USA) from January 22nd to January 27th.

As SPIE BiOS Expo and Photonics West gather world leaders of photonic, Xenics starts 2022 with this major exhibition and will demonstrate its new cutting-edge cameras. During this exhibition, Xenics will unveil its new SWIR megapixel camera: Wildcat 1280.

Based on a 1280 x 1024 SWIR sensor with a pitch as low as 5 µm, this camera is the new high-resolution solution that customers expect for high precision inspection in the semiconductor industry and other industrial applications.

In addition to Wildcat 1280, Xenics will also exhibit Ceres T 1280, the most advanced uncooled LWIR thermographic camera, Lynx, the high-performance line-scan camera, and Bobcat 320, presenting a cost-effective solution. Thanks to this camera that can even be below €5000, SWIR is now affordable for most industrial applications, and customers will not have to limit themselves.

With its comprehensive SWIR and uncooled LWIR cameras, Xenics thus covers all the IR applications from the low-cost alternatives to the demanding highest-grade options.

From a global point of view, Xenics’ goal is to provide customers with state-of-the-art affordable innovations that are easy to integrate. Therefore, all Xenics products are GenICam compliant and available with a proposed SDK Linux compatible version.

The Xenics team is ready to welcome you at their booth 8059 (BiOS Expo) and 3059 (Photonics West) to help you with SWIR and uncooled LWIR solutions.

About Xenics

Xenics is a pioneer of infrared technology with a proven track record of twenty years. Xenics designs and markets infrared imagers, cores and cameras of best-in-class image quality to support machine vision, scientific & advanced research, transportation, process monitoring, safety & security and medical applications.

Xenics offers a complete portfolio of line-scan and area-scan products for the vSWIR, SWIR, MWIR and LWIR ranges. Mastering all critical steps of the manufacturing process with advanced production facilities and in-house know-how on detectors, systems and software development Xenics delivers state-of-the-art solutions and optimized custom designs. As a European vendor with a worldwide sales and service network, Xenics supports its customers with simplified export procedures. More at: xenics.com

Press Release

Media Contact Xenics nv

Ambachtenlaan 44
3001 Leuven
Belgium
Tel.: +32 16 38 99 00
Fax: +32 16 38 99 01
marketing@xenics.com

