

Xenics at DSEI Japan 2023

Leuven, Belgium, 14 March 2023 – Xenics, part of Photonis group, Europe’s leading developer and manufacturer in the world of advanced infrared imaging solutions, cameras and customized solutions, will exhibit at DSEI Japan from March 15th to 17th.

DSEI Japan 2023 which gathers major world players in defence, will be the opportunity to discover cutting edge Xenics cameras for defence application:

- With Dione S 1280 CAM, Xenics will show the new standard in uncooled LWIR high performance core for highly demanding applications such as long-range surveillance or situation awareness.
- Xenics will also exhibit the ultra-SWaP short latency Dione 640 CAM core that answers customers need for portable systems such as hand-held thermal imagers or thermal weapon sights.
- As a SWIR leader, Xenics will also demonstrate the Wildcat+, the latest generation of staring array high performance camera that gives a unique advantage for camouflage detection and surveillance in harsh environments including in naval applications.

With its wide portfolio of uncooled LWIR cameras and cores and SWIR cameras, Xenics covers all the IR application from the SWaP-C to the very demanding highest-grade ones which makes it the one-stop shop for LWIR and SWIR defence vision. Since optimizing the customer experience is the ultimate goal for Xenics, all products are GenICam® compliant and a compatible Linux SDK is proposed in order to make Xenics product integration straightforward. Moreover, MIPI CSI-2, a new trend in interfacing for airborne system integration, is offered for the Dione family.

The Xenics team is ready to welcome you at their Stand no. H8-379 to help you with uncooled LWIR and SWIR solutions.

About Xenics

Xenics, part of Photonis group, 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 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. Xenics ensures its commitment of doing good to the world by developing solutions for enhancing quality of life and sustainability. 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

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