

NEWS RELEASE

Sierra-Olympic Technologies, Inc. (SOTI)

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For Immediate Release

Sierra-Olympic to Premier Vinden 75, a superior LWIR/Thermal Camera with 5x Continuous Zoom at ISC West 2018

- Sierra-Olympic will demonstrate the new **OEM Vinden 75 camera with 5x continuous zoom** at ISC West, April 11 - 13, 2018, at Sands Expo & Convention Center, Las Vegas, Nevada, in booth # 9137.

HOOD RIVER, Ore. – March 27, 2018 – Sierra-Olympic Technologies,

supplier of infrared (IR) and thermal imaging components, cameras, and systems solutions for innovative imaging applications, will showcase the new **Vinden 75**, an uncooled thermal imaging engine. The OEM module utilizes a longwave infrared (LWIR), vanadium oxide (VOx) microbolometer sensor and novel zoom optics to offer the highest LWIR imaging performance per unit, per gram and volume.



This uniquely small camera engine offers a 5x continuous zoom lens with EFL from 15 - 75 mm, 640 x 480 pixel resolution and 12 μ m pixel pitch, and a 60 Hz frame rate for on-board recording and 32 GB of memory, snapshot and video. The camera control is achieved via Ethernet or RS422/RS232. Video outputs supported are analog video NTSC/PAL, 16-bit digital via Camera Link[®] and compressed IP video, H.264/MJPEG. The system features an advanced vision processor supporting industry-leading video enhancement algorithms such as local area processing (LAP), balanced histogram equalization, image sharpening, and image de-noise with registration.

The lightweight (460 gm) Vinden 75 camera is designed for integrators to provide the best possible LWIR imaging performance in constrained mass and volume applications. To find out more about the new OEM imaging engine, please go to: <https://www.sierraolympic.com/products/details/vinden-75> or call +1 855-222-1801.

If you're planning to attend ISC West in April at Sands Expo & Convention Center in Las Vegas, Nevada, please visit Sierra-Olympic's booth #9137 for a demonstration of this remarkable new product. To access our blog or sign up for our newsletter, please go to: <http://blog.sierraolympic.com/blog>.

Sierra-Olympic Technologies, Inc. (www.sierraolympic.com Hood River, Oregon), experts in thermal imaging technology, provides cameras, components, and systems solutions for infrared camera users and integrators. Recently named the U. S. Master Distributor for DRS' uncooled commercial camera cores, Sierra-Olympic partners with industry-leading manufacturers to offer complete solutions for SWIR, MWIR, and LWIR imaging applications. The company offers numerous products for online purchase and immediate shipment. Products include LWIR OEM imaging cores, cooled cameras for science and industry, cooled cameras for OEM customers, SWIR cameras, and thermography systems for temperature-measurement applications.

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