



**Press Release**

**August 2011**

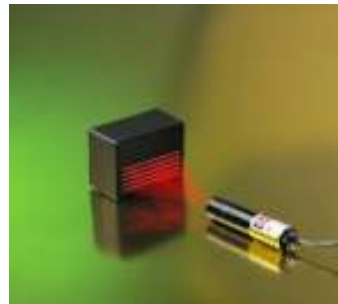
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**Title: Alrad – Photonex 2011 –Issue 1**

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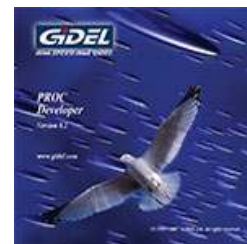
Make a note to see the exciting new products that we plan to show on our stand number C10 at this years PHOTONEX show to be held at the Ricoh Arena, Coventry on 18<sup>th</sup> and 19<sup>th</sup> October 2011.

The **Coherent Lasiris™ structured light sources** can be used in a wide range of imaging applications, and offer light patterns including single and multiple laser lines with uniformity down to  $\pm 15\%$ . What distinguishes the SNF laser from conventional lasers (with cylindrical optics) is the evenness of the illumination pattern. Lasiris™ lasers incorporate an optical line generator that eliminates Gaussian distribution of the light, resulting in the most uniform laser lines on the market.



**LAP laser sensors** measure dimensions without touching surfaces. Production processes can be monitored permanently, ensuring quality and reducing rejects. LAP measurement systems are flexible and easy to integrate. Having no contact with the object to be measured users can even measure soft, sticky, hot or other sensitive surfaces. The sensors offer a long lifetime.

**GiDEL** provides powerful development tools and universal FPGA platforms for Acceleration systems, ASIC prototyping and algorithm development. GiDEL's high productivity software tools complement high-performance PCI/ PCIe boards and stand-alone boards as well as High Performance systems that offer outstanding cost/performance advantages.



We will also be showing the latest **analogue and digital cameras** for the machine vision, microscopy and industrial applications from our vast range.

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