



## Alrad Imaging Newsletter March 2007

### A regular look at what's new in the world of imaging and machine vision

In this issue are features on:-

- Teli Fire Dragon Series Cameras
- Machine Vision Lenses from Alrad
- New Artray cameras.
- mvDELTAe- cost effective PCI Express frame grabber
- Industrial Image Sensors and Cameras from e2V

**Buy from ALRAD the Machine Vision Component  
Specialists**

### Teli FireDragon Series cameras



The new FireDragon series cameras manufactured by Teli use the high-speed FireWire b interface. They help users achieve outstanding imaging results with less signal distortion, increased throughput, maximum versatility, and total compatibility with standardized TeliDCAM software  
[More Info](#)



### Machine Vision lenses from Alrad

Alrad has a wide range of Machine Vision lenses available to you because we distribute these products in the British Isles for six major lens manufacturers including Computar, Fujinon, Goyo, Pentax, Vision and Control and V S Technology. So next time you have a lens requirement please contact us or just go to the link below.  
[More Info](#)



### New Artray SATA series cameras

Artray have introduced a range of colour CMOS high resolution cameras with the fast SATA (Serial Advanced Technology Attachment) interface. The cameras are available with 1.3, 3, 5 and 8 Megapixel versions, and offer significantly higher frame rates over their USB2 equivalents. There are also monochrome CMOS cameras as well as CCD colour and monochrome cameras in the same series. [More info](#)

## mvDELTAe - cost-effective PCI Express frame grabber



Up to now the mvDELTA distinguished itself as a cost-effective solution and in its price class it is characterized by a high quality and functionality. The new PCI Express model extends the mvDELTA family and therefore the mvDELTAe is prepared for the new bus future. [More info](#)

## Industrial Image Sensors and Cameras from e2v



Last year e2v Technologies Plc acquired the CCD and CMOS camera and sensor activity of ATMEL GRENOBLE and is now e2v semiconductors.



### CCD and CMOS cameras for industrial machine vision

With 25 years experience in the professional imaging field, e2v is a key supplier in the machine-vision market, known for the quality of its sensors and cameras. e2v is now recognized as the challenger in the line scan segment with the AViVA® line scan camera range. Another family range, under the name of ATMOS™ has been designed and introduced; ATMOS are CMOS area scan cameras dedicated to industrial machine-vision applications.

e2v say their products are designed and manufactured based on a close working relationship with their customers. They keep the edge on technology and take part in development of standards for the industry such as Camera Link®, Gigabit Ethernet, and are now introducing products that support the new GenIcam standard for software access to cameras. Alrad Imaging is part of e2vs global sales and support coverage providing our customers with local service and solutions. [More info](#)

For more information on any of these products please click on the appropriate "more info" link or talk to our sales staff on **01635 30345** or if you prefer email [sales@alrad.co.uk](mailto:sales@alrad.co.uk) with your requirements or go to our web site <http://www.alrad.co.uk>

Technology advice and information is available on our [FAQs/Applications](#) pages go to our web site <http://www.alrad.co.uk>

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