



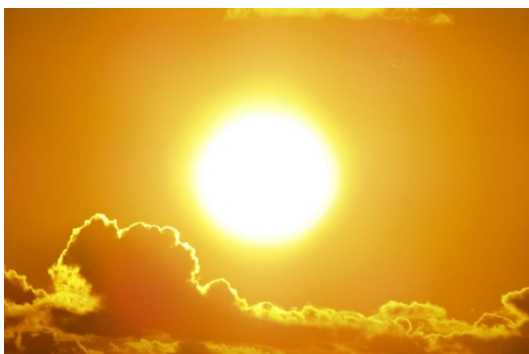
Welcome to the latest edition of Active Silicon's News Focus. We've compiled some of the recent news posts trending on our social media channels to keep you up to date with developments from us, and from the wider vision industry.



High performance cameras with powerful 40x autofocus

Meet our latest camera addition, the **Harrier 40x AF-Zoom Camera**. This new autofocus-zoom block camera is fitted with a 2MP Sony CMOS sensor, offers real-time full HD up to 1080p60 and comes with several video output options.

[Read more >](#)



Techniques to overcome atmospheric blurring in solar astronomy

Ground-based solar telescopes have given us amazing insight into much of our sun's activity, but atmospheric turbulence creates distortion and blurring of images as they're received on Earth. Read about solutions to this and how Active Silicon products are involved.

[Read more >](#)



Capture and convert SDI video for more flexible imaging options

The **BlueBird SDI Adapter** is designed for format conversion of 3G-SDI and HD-SDI video streams to USB, enabling easy video capture and display with a standard computer or laptop. The video input is also simultaneously converted to HDMI for easy viewing and repeated to give a 3G-SDI pass-through facility.

[Read more >](#)



Imaging the world: The Active Silicon Embedded Vision Travel Guide

We've supplied imaging components for some seriously cool projects, and our products are found in some really fascinating locations. Read about where our embedded vision systems for the gaming industry can be found, and what else you might come across while you're there.

[Read more >](#)



PCO set to be the 4th acquisition in four years for Excelitas Technologies

In a move to expand its portfolio of sensing, illumination and optical products, US giant **Excelitas Technologies** has announced the acquisition of German-founded **PCO AG**.

[Read more >](#)

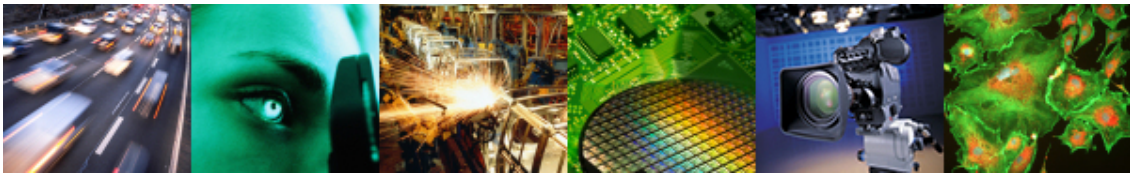



More chips please! - Global semiconductor shortages

The electronics industry is facing alarming shortages of components critical to the operation of industrial and consumer gadgets. Well, actually more than gadgets – vehicles, phones, machines in general – just about everything! Learn more...

[Read more >](#)

Active Silicon, a Solid State plc company, is a leading manufacturer of imaging products, embedded systems and custom solutions. If you would like to stay informed of upcoming events, products and news in general, then please follow us on one of our social media channels below.



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