

PRESS RELEASE

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FOR IMMEDIATE RELEASE

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Active Silicon is expanding its range of Global Shutter AF-Zoom Cameras

We are delighted to share details of our latest autofocus-zoom camera modules. The [Harrier 36x AF-Zoom Cameras](#) combine a powerful 36x optical zoom lens, a Sony global shutter CMOS sensor and multiple video outputs to deliver a first-class 1080p/60 block camera solution that is suited to a wide range of industrial and commercial applications. If you need to capture distortion free images of moving objects, these competitively priced global shutter cameras are what you are looking for.

[Harrier 36x AF-Zoom Camera](#)

This global shutter camera supports Full HD **LVDS** video output and comes with an **EX-SDI** output option. The camera has external trigger and strobe out capability. Special features include Digital Image Stabilization, Noise Reduction, Privacy Mask Function, Intelligent Motion Detection, Day & Night mode (Infrared Cut filter Removal, ICR) and High/Back Light Compensation (HLC/BLC).

The Harrier 36x AF-Zoom Camera is compatible with all our [Harrier Camera Interface Boards](#). The interface boards attach closely to the back of the block camera and expand the video output options to USB 3, HDMI, HD-SDI, HD-VLC and IP (Ethernet) H.264.

The [Harrier 36x AF-Zoom Camera with USB/HDMI output](#) offers simultaneous display of both **HDMI** and **USB** Video Class (UVC) v1.1 output with full HD image output at 1920 x 1080p (30 fps).

The [Harrier 36x AF-Zoom Camera with HD-SDI output](#) provides in addition to **HD-SDI** also simultaneous analog output (CVBS) and supports HD-VLC™ compressed video output mode for extra-long cable length applications.

With powerful 36x zoom, these global shutter cameras are extremely versatile and offer many useful options for machine vision systems; they are ideal for industrial inspection, remote monitoring, surveillance and aerospace applications. Do you need additional functionality? We

can help you introduce or enhance your vision system with a **reliable, customized solution**. View our range of [cameras](#), [camera interface boards](#) and [software](#) online and [contact our team](#) now to understand the benefits of high-speed vision.



**Harrier 36x AF-Zoom
Camera – available with
LVDS, HD-SDI, USB/HDMI or
IP H.264 video output**

This press photograph is
available at

<https://www.activesilicon.com/news-media/image-galleries/camera-interface-boards/>

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Links for online publication:

Active Silicon Website: <https://www.activesilicon.com/>

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Link to Harrier 36x AF-Zoom Cameras online:

https://www.activesilicon.com/products/cameras/?fwp_optical_zoom=36x

Harrier 36x AF-Zoom Camera LVDS: <https://www.activesilicon.com/products/harrier-36x-af-zoom-camera-global-shutter/>

Harrier 36x AF-Zoom Camera HD-SDI: <https://www.activesilicon.com/products/harrier-36x-af-zoom-camera-global-shutter-hd-sdi/>

Harrier 36x AF-Zoom Camera USB/HDMI: <https://www.activesilicon.com/products/harrier-36x-af-zoom-camera-global-shutter-usb-hdmi/>

About Active Silicon

Active Silicon, founded in 1988, is a leading manufacturer of cameras, camera interface boards, embedded systems and frame grabbers. As well as being a leader in the development and application of new technologies, Active Silicon is unique in being able to support a wide range of operating systems and a diverse range of hardware formats to go beyond traditional ground fixed environments. In fact, Active Silicon's products have been used in applications from space missions to deep-sea vehicles and UAVs. These products have applications in virtually all areas of science and industry, including manufacturing, life sciences, medical imaging, security and defense. For further details, visit www.activesilicon.com.