

PRESS RELEASE

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FOR IMMEDIATE RELEASE

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New autofocus-zoom block camera offers affordable high-quality vision systems

In response to requests for a low-cost autofocus-zoom block camera, we've added a new high-quality and cost-effective addition to our product range. The [Harrier 10x AF-Zoom Camera](#) is now available with LVDS/EX-SDI, USB 3/HDMI and 3G-SDI video output options. With our advanced [Harrier technology](#), it delivers flexible, robust and cost-effective image processing.

Features include

- 1/3" 2MP progressive scan CMOS sensor.
- 1080p - 60/50/30 fps, 720p - 60/50/30 fps.
- 10x Optical Zoom & 32x Digital Zoom.
- Day & Night mode - Infrared Cut filter Removal (ICR).
- Real-time True Wide Dynamic Range (WDR).
- Digital Noise Reduction (2D+3D DNR).
- Compact size and low power requirement.

The [LVDS/EX-SDI](#) camera supports VISCA and Pelco-D/P Control Protocols, while the [USB/HDMI](#) version supports UVC, USB VISCA and serial VISCA control protocols. The [3G-SDI](#) module also offers HD-VLC™ technology for video transmission over extremely long cable lengths and slip rings.



**Harrier 10x AF-Zoom
Camera – available with
LVDS, 3G-SDI or USB/HDMI
video output**

This press photograph is
available at

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

Applications

Due to their small size, high resolution and autofocus-zoom functionality, the cameras are particularly well-suited to surveillance, remote monitoring, aerospace, digital microscopy and medical applications.

View the range of our [autofocus-zoom block cameras](#) online and contact us to find out which module will be best suited to your computer vision needs.

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Links for online publication:

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

Link to product online: <https://www.activesilicon.com/products/cameras/>

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

About Active Silicon

Active Silicon, founded in 1988, is a leading manufacturer of camera interface boards, embedded systems and frame grabbers. Frame grabbers provide the interface between high-end cameras and computers in vision systems, while embedded vision systems provide the industrial-grade computer environment on which vision systems operate. 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. All the products and technologies are developed in-house and owned by the company. For further details, visit www.activesilicon.com