



# PRESS RELEASE

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FOR IMMEDIATE RELEASE

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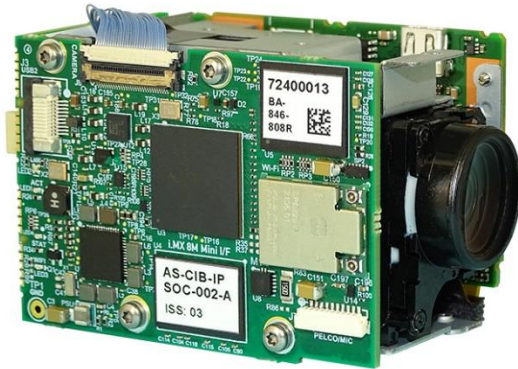


## Wireless IP Autofocus-Zoom Cameras for Networked Vision

Active Silicon recently launched the [Harrier IP camera series](#) for networked image and video transmission. With the addition of [WiFi capability](#), Harrier autofocus-zoom cameras have added even more flexibility to Active Silicon vision systems. Harrier IP Camera Interface Boards with a wireless module fitted support wireless communications over WiFi.

Using the [Harrier IP Camera Interface Board](#) technology, Harrier IP cameras transmit and receive data over a network or the internet. The interface board compresses the camera LVDS video signal (using H.264) and converts it to an RTP video stream that is transmitted across the network. Harrier wireless IP cameras are ONVIF Profile S compatible so any Profile S compatible user-developed software or 3<sup>rd</sup> party application can be used to control the camera over the IP connection. However, Harrier AFZ camera modules offer more capabilities than the Profile S API supports, these additional camera features can be controlled by sending VISCA commands from the Harrier IP Website (served by the Harrier IP Camera Interface Board), or by using an ONVIF DeviceIO service API function. The Harrier IP Website is also used to view and set the WiFi network settings.

[Wireless IP cameras](#) are vital tools in networked surveillance, medical imaging and remote inspection. Harrier IP cameras are well-suited to use in UAVs and ROVs due to their small size, low weight and powerful imaging capabilities. All Harrier IP camera modules also benefit from extremely low latency, delivering real-time video for industrial, scientific and defense applications.



### Harrier 10x AF-Zoom Wireless IP/HDMI Camera

This press image is available in our [image gallery](#).

---- Ends ----

#### Links for online publication:

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

Harrier wireless IP Cameras:

[https://www.activesilicon.com/products/cameras/?fwp\\_camera\\_output=d8c60d096f3613a4a83cebcb06def923](https://www.activesilicon.com/products/cameras/?fwp_camera_output=d8c60d096f3613a4a83cebcb06def923)

Harrier camera range: <https://www.activesilicon.com/products/cameras/>

#### About Active Silicon

Active Silicon, a Solid State plc group company, designs, manufactures and supplies imaging and embedded vision systems that enable the capture, processing, and transmission of image data in high performance and critical environments. World-class products include innovative embedded systems for IoT and related applications, pioneering autofocus-zoom cameras and high-speed image acquisition cards that support continuous real-time, high-resolution image capture. Established in 1988, Active Silicon has a longstanding, global customer base and Active Silicon's products have applications in many areas of industry, science, and technology - including advanced manufacturing, life sciences, robotics, medical imaging, security and defense.

For further details, visit [www.activesilicon.com](http://www.activesilicon.com)