



## New - Harrier autofocus-zoom cameras with IP/Ethernet capability

We're excited to launch our first IP Ethernet autofocus-zoom block camera, adding IP network capability to our **Harrier camera** and **interface board** range.

Applications for these versatile cameras are numerous and range from networked surveillance to connected industrial inspection. For example, the **Harrier 10x AF-Zoom IP Camera** with Tamron MP1010M-VC offers a lightweight and compact 1080p camera solution which is **ideal for remote monitoring, traffic & transport, robotics and ROVs**.



IP  
Camera

H.264  
RTP

### Benefits include:

- Low-cost cable range up to 100m
  - Easy connection to standard PCs and Ethernet infrastructure
  - Industry standard camera control interface (ONVIF)
  - Compatible with third-party ONVIF compliant software
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## Technical details

The IP Ethernet video stream is provided by the **Harrier IP Camera Interface Board**. With the help of a powerful SoC processor, the board converts the LVDS output of the Harrier camera to a **low latency H.264 IP video stream over RTP**. The board is compatible with all LVDS output Harrier cameras, extending IP video output to all of the robust, high-quality Harrier range of cameras that includes models with **global shutter** and up to **40x zoom**.

Software examples are provided with the free **Harrier IP SDK** (software development kit). VISCA commands can also be sent to the camera via the ONVIF server, enabling full control of all camera features. Customized text and graphical overlays can be added to the live video stream.

## Flexible options

The interface board can be purchased as board-only or as part of a pre-assembled complete camera solution; board versions with power over Ethernet (PoE) and wireless IP interface options are also available. The IP **evaluation kit** enables easy evaluation of Harrier IP cameras.

You can find the full spec for the **Harrier 10x AF-Zoom IP Camera** on our website, or **get in touch** to see which IP solution is right for you.

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## Trusted by thousands

Active Silicon has been advancing machine vision, industrial inspection and medical imaging for over 30 years with our **interface boards**, **camera modules**, **embedded systems** and **frame grabbers**. **Get in touch** to see how we can bring world-class quality to your high-speed or long-reach vision system.

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**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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