

New Sony block camera supported by Active Silicon camera interface boards

2018 saw Sony launch its new FCB EV7520A block camera. Active Silicon can confirm that the Harrier 3G-SDI interface boards and the field proven Active FCB-EV-HD-SDI are fully compatible with this new camera.

The combination of Sony's latest block camera and Active Silicon's trusted hardware offers superior high-definition video and image capture in a compact solution.

Harrier 3G-SDI Camera Interface Board

The **Harrier 3G-SDI Camera Interface Board** provides a **cost-effective** solution to take full advantage of the high-definition digital video output, supporting all **3G-SDI** and **HD-SDI** modes of the camera up to 2.97 Gbps. Additional features:

- 1. Simultaneous **analog output** of standard-definition video.
- 2. Switchable **4:3 or 16:9 aspect ratio** for distortion-free display.
- 3. Built-in test pattern to SMPTE RP-219-2002 standard.
- HD visually lossless compression using HD-VLC[™] technology, allowing greater cable lengths.
- 5. Multiple slip rings may be used.
- 6. RS-485 and/or RS-232 communications.

Any questions about this product? **Contact us** or see our **product page**.

Active FCB EV-HD-SDI Interface Board

The **Active FCB-EV-HD-SDI** has been widely used in applications with other FCB-EV-series cameras. Features:

- 1. All camera **HD-SDI** modes are supported.
- 2. **RS-232** communications port and **reset line** are available.
- 3. A **DIP switch** on the rear of the module allows easy HD video mode selection.
- 4. Built-in test pattern to SMPTE RP-219-2002 standard.

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The FCB EV7520A camera

Ideal for robotics, surveillance and traffic applications, the new camera offers:

A compact size - 50x60x89.7mm, also 30x optical and 12x digital zoom using a 1/2.8-type CMOS image sensor. Key features include the VISCA command protocol, Advanced Noise Reduction, Auto ICR, Spherical Privacy Zone Masking and Wide Dynamic Range.

Active Silicon 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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