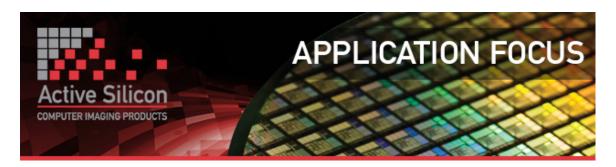
November 2018 - APPLICATION FOCUS

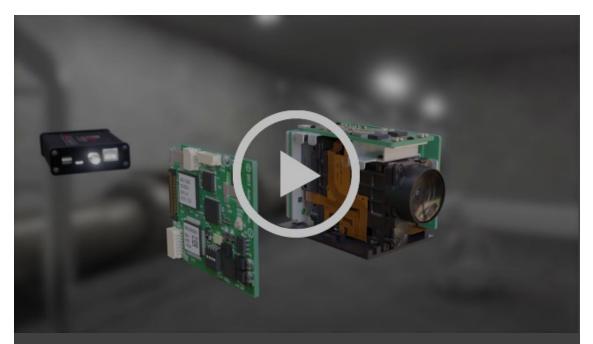


# **Revolutionizing pipe inspection with Active Silicon's Harrier series**

Active Silicon's new **3G-SDI Harrier interface board** and adapter offers real-time HD video transfer over long cable lengths.

The board fits perfectly onto the side of Tamron MP1010M-VC and MP1110M-VC cameras as well as other autofocus zoom cameras including the Sony FCB range.

#### Watch the video for more information!



# Watch Harrier in action

See how the Harrier series is revolutionizing long-reach, real-time HD video transmission in pipe inspection.

# The Harrier 3G-SDI Camera Interface Board



- Cost-effective solution
- Takes full advantage of HD digital video.
- Supports all the HD-SDI and 3G-SDI modes of the camera up to 3 Gbps.
- Simultaneous high quality analog video (800 TVL) and digital video (720p50/60).
- Full screen image on 16:9 and 4:3 monitors.
- HD-VLC<sup>™</sup> allows extensive cable lengths.

# **Applications and innovations**

The Harrier solution enhances the transmission of digital video for inspecting pipes, industrial ducts, nuclear facilities and other industrial environments, allowing cable lengths not reached before, and even accommodates the addition of sliprings. Tests with compatible hardware have proven HD-VLC<sup>™</sup> (HD) video transfer over cables in excess of 150m using twisted pair cables, 700m using coax cables and many km with optical cables.

The full description and spec for the Harrier interface board are on our **website**. You can also read our **whitepaper** on HD long-reach video transmission technologies.

# See it live at VISION

We'll have a live demo of the interface board in action at the **VISION** show next week. Visit our booth to get the best idea of the scope of the Harrier series and see how it could improve your industrial pipe inspection.



Active Silicon is a leading manufacturer of imaging products and embedded vision systems. 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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