

# NEWSRELEASE

## **Toshiba Imaging Systems Division**

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*For Immediate Release*

## **Toshiba Imaging's New, 3-CMOS HD Video Camera Features USB3.0 Option**

**February 3, 2015 – Irvine, CA – Toshiba America Information Systems, Inc.'s Imaging Systems Division, ([www.toshibacameras.com](http://www.toshibacameras.com)), announces the IK-HD5U, its first high-definition, 3-CMOS video camera with full frame rate HD output via USB3.0. The new progressive-scan full-HD 1080p/1080i video camera features both DVI-D and USB3.0 outputs for added versatility. The addition of a front panel freeze frame and long exposure mode up to 1 second (60 frames), makes the new camera configuration especially well-suited for scientific imaging and microscopy applications.**

The 3-chip video camera delivers exceptional color accuracy and sharp, full-HD resolution, 1920 x 1080, at 59.94 frames per second (fps) providing blur-free, full motion output via both DVI and USB3.0. Toshiba Imaging's IK-HD5U is compatible with its IK-HD5H 3-CMOS camera head which features a removable optical low pass filter (OLPF) for dual-mode imaging applications. The dual mode can easily switch between visible light and near-infrared (NIR) visualization. Ideal for any high-definition video application, the IK-HD5U also works well in imaging tasks that use fluorescing agents. Its innovative imaging capabilities are very well-suited as a component of brightfield microscopy imaging, surgical microscopy, NIR inspection, scientific, and defense imaging systems.



Toshiba Imaging Systems will premiere the new IK-HD5U at Medical Design and Manufacturing (MD&M) West, Anaheim Convention Center, Anaheim, California, February 10-12, 2015. Please stop by booth #1689 for a demonstration.

For more information about the IK-HD5U high-definition video camera package, please visit: [www.toshibacameras.com](http://www.toshibacameras.com), or call +1 810-357-5022.

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Toshiba Imaging is a division of Toshiba America Information Systems, Inc., and a global leader in the manufacture of ultra-compact high definition (HD) and high resolution CMOS and CCD video cameras.

### **ABOUT THE COMPANIES:**

**Toshiba America Information Systems, Inc. (TAIS), Imaging Systems Division** (Irvine, CA), is one of the four business units of TAIS and is world renowned for its ultra-compact, superior color and contrast, high definition (HD) 3-CCD cameras. More affordable CMOS hi-def video systems are also available and both camera suites are accompanied by Toshiba's legendary and comprehensive tech support. Toshiba's Imaging Systems Division provides imaging products for the security, medical, scientific and manufacturing markets. TAIS is an independent operating company owned by Toshiba America, Inc., a subsidiary of Toshiba Corporation. More information about the advanced video imaging technology, high definition, low-light, high resolution color video cameras and Toshiba's remote head cameras is available at [www.toshibacameras.com](http://www.toshibacameras.com).

**Toshiba Corporation**, a Fortune 500 company, channels world-class capabilities in advanced electronic and electrical product and systems into five strategic business domains: Energy & Infrastructure, Community Solutions, Healthcare Systems & Services, Electronic Devices & Components, and Lifestyles Products & Services. Guided by the principles of The Basic Commitment of the Toshiba Group, "Committed to People, Committed to the Future", Toshiba promotes global operations towards securing "Growth Through Creativity and Innovation", and is contributing to the achievement of a world in which people everywhere live in a safe, secure and comfortable society. Founded in Tokyo in 1875, today's Toshiba is at the heart of a global network of over 590 consolidated companies employing over 200,000 people worldwide, with annual sales surpassing 6.5 trillion yen (US\$63 billion). To find out more about Toshiba, visit [www.toshiba.co.jp/index.htm](http://www.toshiba.co.jp/index.htm)

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