

NEWS RELEASE

TOSHIBA AMERICA

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For Immediate Release

Toshiba America Offers Miniature 1/3" CCD Remote Head Color Camera

September 23, 2005 – Irvine, CA – Toshiba Digital Solutions Division, a division of **Toshiba America Information Systems, Inc. (TAIS)** and a leader in advanced imaging technologies for industrial, scientific and medical communities, announces their smallest CCD remote head color camera model, the **IK-UM44H**. The dimensions of the ultra miniature, 1/3-inch CCD color camera are 30% smaller (12 mm) than Toshiba's popular 1/2 inch "lipstick" camera model, the IK-M44H. The high resolution, 410,000 pixel CCD with micro lens technology uses the latest digital signal processing (DSP) sensor technology. It also shares the same control unit (the IK-CU44A) as the larger IK-M44H CCD camera head.



The easy to use, advanced function, IK-UM44H is available with three remote camera cables (3M, 5M and 30M) and two lenses, a standard 5.5mm and an optional 18mm telephoto lens. Other features include an electronic shutter with nine selectable speeds, an auto-shutter mode and the automatic tracking white balance function. Lenses, cables and the AC/DC adapter are compatible with both the NTSC and PAL camera versions.

Ideal for those users who have been looking for a full-featured, micro-sized remote head color camera to replace the discontinued 1/4 inch remote head cameras from other camera manufacturers, the Toshiba IK-UM44H model offers enhanced illumination with the 1/3 inch head. For easy integration into machine vision systems, this tiny color camera head detaches from the camera cable, thereby eliminating the need for a digital zoom which can result in unwanted pixel degradation.

Toshiba America is the *only* authorized sales channel for Toshiba brand industrial and medical video cameras. For more information, please visit www.cameras.toshiba.com.

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About Toshiba America Information Systems, Inc. (TAIS):

Headquartered in Irvine, California, **TAIS** is comprised of three divisions: Digital Products Division, Digital Solutions Division and the Storage Device Division. Together, the three divisions provide mobile products and solutions, Internet access plans, communications, storage and imaging products and services. Products include industry-leading portable computers, projectors, DVD/CD recordable products and hard disk drives, telephony products, digital imaging systems, wireless solutions and services. TAIS provides sales, marketing and services for its wide range of information products in the United States and Latin America.

TAIS is an independently operated company owned by Toshiba America, Inc., a subsidiary of Toshiba Corporation, a world leader in high technology and integrated manufacturing of electrical and electronic components, products and systems. Toshiba has global sales of over \$52 billion and more than 300 subsidiaries and affiliates worldwide. For more information, visit the company's Web site at www.cameras.toshiba.com.