

TOSHIBA AMERICA

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For Immediate Release

Toshiba Expands Their Remote Head Camera Family with New IK-M44A Camera System

June 13, 2005 – Irvine, CA – Toshiba Digital Solutions Division, a division of Toshiba America Information Systems, Inc. and a leader in advanced imaging technologies, announces the new high-performance IK-M44A, a remote-head, color camera system with a choice of three optional camera heads.

The camera's design, focused on versatility, highresolution imaging and rugged mechanical and easy-to-install features, provides added flexibility for applications in medical, broadcast, machine



vision, microscopy, endoscopy, non-destructive testing and scientific imaging. Without requiring readjustment or electrical adaptation, the IK-M44A camera control unit (CCU) switches from any of its available three camera heads, helping users perform a variety of professional imaging tasks.

Customers can choose from a 1/3-inch CCD micro miniature "lipstick" camera head (IK-UM44H), the slightly larger 1/2-inch CCD camera head (IK-M44H), or the C-Mount Camera Head (IK-C44H) which is suitable for use with a wide selection of optics and couplers. All three heads have high sensitivity for low-light usage, along with horizontal resolution (NTSC) of more than 470 TVL and more than 350 TVL vertical.

The cameras are remotely controlled via the CCU by a flexible cable up to 100 feet long. Compact (3.35 x 1.57 x 6.14 inches) and lightweight, the CCU is ideal for space-sensitive areas. The interlace scanning system has a feature set that includes an effective scanning area of 6.54mm x 4.89mm (1/2 inch format), along with 46dB signal-to-noise ratio, AGC, RS-232C control, external sync, precise white balance, and an electronic shutter (1/60s to 1/10,000s) for fast moving objects.

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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.