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**CELCO INTRODUCES CINESAFE 4K DIGITAL**  
**ARCHIVE RECORDER**

*Perfect solution for digital image data archiving*

Rancho Cucamonga, CA, September 6, 2007...CELCO introduced today the CineSafe 4K Digital Archive Recorder. The new CineSafe 4K has been specifically designed to output color separations on to black and white film stocks at the highest speed and resolution.

When stored properly, black and white film will last in excess of 500 years, making it the perfect medium for deep archive image storage. With the increasing amount of digital image data and higher resolution image-capture systems, there is an immediate need for an insurance policy for digital imagery. Current digital storage methodologies have numerous drawbacks, such as obsolescence, limited lifespan, and constant migration.

The CineSafe 4K is the perfect solution for digital image data archiving with its ability to image to fine grain black and white color separation, intermediate and high contrast stocks. It can image a high resolution 4K frame in just over 2 seconds, which is twice the speed of laser recorders.

The system is powered by CELCO's new Linux host computer and film recorder driver software, making it easy to integrate into production workflows.

The CineSafe 4K also has CELCO's FilmOut Pro Advanced Film Recording Software. FilmOut Pro is an intuitive Graphical User Interface that controls the film recorder and includes imaging tools such as sharpening, degrain, image formatting, resizing and color management functions. A unique feature is the interactive A/B image comparison slider that allows the user to view images before and after different image processing tools have been applied. FilmOut Pro also includes FinalView, a viewing tool that displays the final image and its exact position on film.

John Constantine, Director of Marketing, comments, "Imagine being a studio and losing some of your most precious image data because of difficulties encountered with digital storage mediums. The new CineSafe 4K will give studios the ability to make safe archives of their valuable image assets at the fastest speed and highest resolution. The black and white color separation images that the Cinesafe 4K provides will give them a 500 year insurance policy that is resolution independent and nearly impervious to the ravages of time and machine obsolescence."

CELCO manufactures the award-winning FURY and Firestorm film recorders. These high-speed film recorders utilize CELCO's XCRT Advanced Imaging Technology, resulting in unsurpassed image quality. CELCO film recorders are a core component of the digital intermediate process, which is increasingly being utilized in motion picture making. In 2002, CELCO received Scientific and Engineering Awards from the Academy of Motion Picture Arts and Sciences for the design and development of the CELCO Digital Film Recorder

Products. The Academy cited CELCO film recorder products having a significant impact on the industry through continual improvements in their technology.

**About CELCO:**

CELCO was founded in 1950 by John M. Constantine Sr. as an engineering laboratory dedicated to high resolution display technology. CELCO's innovations in the field of electron beam control soon made the company a leading producer of electron optics including deflection yokes and focus coils used in high resolution display systems. Its display components have been used for an abundance of military and civilian applications in everything from fighter jets, flight simulators, medical imaging systems, electron beam welders, to the space shuttle. CELCO also became known for its lab standard test equipment including high performance deflection amplifiers and precision display systems. The technologies evolved into the production of complete digital imaging systems starting in the 1970s with large format satellite imaging systems to the first motion picture digital film recorder used for Disney's TRON in the early 1980s.

Clients have included Rainmaker, Cinema Concepts, Disney Feature Animation, PIXAR, Industrial Light & Magic, Warner Bros., Tippett Studio, CFI/Technicolor, Double Negative, Cine Image, Éclair Labs, AAV Digital Pictures, and Fotokem, just to name a few.

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