# XDepth® R&D team is working on HDR Video Camera technology and releases XDepth Raw Converter update.

**Efforts are aimed at creating HDR video camera and recording system prototypes to demonstrate real-time HDR capturing and video compression based on XDepth High Dynamic Range video technologies.**

Monday, April 26th, 2010 – XDepth Raw Converter, a free software for digital raw photo development and image compression, gets a major update by implementing the exclusive XDepth-HDR technology. XDepth Raw Converter users will now be able to load, save and process High Dynamic Range images using both ".hdr" Radiance and XDepth-HDR file formats.

XDepth-HDR allows standard Jpeg-1 images to carry and restore HDR data while being 100% compatible with any Jpeg-compliant software. The updated version of XDepth Raw Converter also includes automatic internet updates and support for the Microsoft Windows 7 operating system.

It's now possible to appreciate the full set of proprietary XDepth image compression technologies, featuring Raw, 48-bit and HDR Jpeg-compatible image compression systems now included in XDepth Raw Converter.

XDepth researchers also announced that breakthrough High Dynamic Range Video Camera and video compression system prototypes are being developed.

The XDepth HDR Video system prototype would consist of a hardware camera system able of capturing 720p footage at 30 frames per second providing full high dynamic range video and a real-time HDR video compression system based on XDepth HDR-Video technologies.

The system is meant to produce HD-HDR video footage encoded using any commercially available video codec while maintaining HDR data and base codec backward-compatibility.

For more information, trade or partnership enquiries, please visit the XDepth contact page at http://www.xdepth.com/contact.php.

XDepth Raw Converter 1.5 is available as a free download at http://raw.xdepth.com.

**About Trellis Management:**

Trellis Management is a privately held company focused on technology IP's licensing, acquisition and sale. Trellis Management is not related nor affiliated with the Joint Photographic Expert Group (JPEG). XDepth is a registered trademark of Trellis Management Co. Ltd.

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