

I-Movix shows latest SprintCam

By David Fox

I-Movix will debut the latest version of SprintCam Vvs HD (Phantom-Powered), the ultra-slow-motion system for live HD broadcast production. SprintCam Vvs HD now operates at frame rates up to 2,700fps in 1080i50 or up to 5,800fps in 720p60 (more than 200 times slower than live action) and provides instant replay at native HD resolution and image quality.

New features include a dual output that allows a camera operator to shoot and record at the same time, segmented memory,

ramping of speed within a replay, dual output of live action and replay sequences, and integration of both live- and replay-view on the viewfinder. Operational enhancements include compatibility with EVS server ultra-motion mode, a digital lens interface for better iris and lens switch control and improved replay controls.

Specially designed for live broadcast use, SprintCam Vvs HD can be specified in a standard camera version or optimised for shoulder-mounted portable shooting, providing an



SprintCam Vvs HD is an ultra-slow-motion system for live HD broadcasts

outstanding level of convenience and creativity in ultra-slow-motion action.

The SprintCam Vvs HD system comprises the latest generation Vision Research high-speed HD camera; an operational control panel that provides a broadcast-quality colour matrix and control of frame-rate choice; a slow-motion remote that allows the user to select a video sequence and instantly replay it with an HD-SDI output for live broadcast or storage on any HD-SDI recorder for a later use; and the camera control unit, which provides control of the slow-motion instant replay, camera control, and data interface between a camera, EVS server, or SDI recorder.

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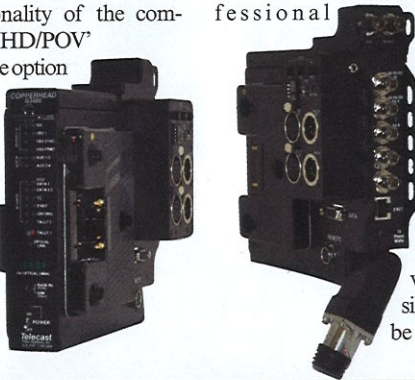
New Telecast fibre links

By Fergal Ringrose

Making its NAB debut, Telecast's new family of fibre-optic links for robotic cameras delivers the established functionality of the company's original 'HD/POV' solutions, plus the option of Ethernet control, enclosed in small ruggedised housings.

The CopperHead 3000 Series is the newest addition to Telecast Fiber

Systems' patented CopperHead family of camera-mountable fibre optic transceivers, providing a single fibre optic link between any professional camera or camcorder and the broadcaster's truck, control room, or 'video village' position. It can handle all vital camera signals and can be configured



for specific applications such as ENG or multi-camera use.

Telecast will show the CopperHead 3050, specifically designed to meet the unique requirements of ENG and satellite news gathering (SNG), and the CopperHead 3200, which offers an affordable yet powerful multi-camera solution for a range of HD broadcasting applications. Both systems deliver uncompressed HD video and simultaneously transport bidirectional digital (SDI or HD/SDI) and analogue (NTSC or PAL) video, as well as all two-way camera control, audio, video, data, sync, tally/call, prompter, and intercom signals between the camera and the base station. The new CopperHead 3400 multiplexes four HD/SDI signals, as well as camera control, return video, intercom, and all of the other signals required for 3D rigs and/or Phantom-style high-speed camera systems.

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The new CopperHead 3400 multiplexes four HD/SDI signals

Sound Devices adds WIFI

By David Davies

Sound Devices will introduce the latest hardware accessory for its 788T digital recorders, the new CL-WIFI. The CL-WIFI allows users to control the 788T from anywhere on set. It works together with its companion iOS software app to allow iPads, iPhones and iPod Touches to control a connected 788T.

The CL-WIFI turns an iOS device into a simple, portable control surface that allows a sound mixer to move around on set, away from the sound cart, yet still have extensive control and monitoring of their 788T recording system.

"Sound Devices constantly strives to provide intuitive accessories and firmware updates to



CL-WIFI is a Wi-Fi access point that