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i-movix: New Products and Features on Display at IBC2010



i-movix at Wimbledon

(08/07/2010) "2010 is a significant year for I-MOVIX, with unprecedented product developments and new R&D and commercial partnerships. We are now recognized as the ultra slow-motion systems integrator of choice for broadcast, with a range of solutions that includes the major HD high-speed camera brands in the world. With the current SprintCam family of products, we are able to anticipate the needs of the most demanding key broadcasters and filmmakers, whatever their projects. Our solutions are simple, ready-to-use in live situations and made for those who want to deliver the best possible creative extreme slow-motion available in today's market." - Laurent Renard, CEO of I-MOVIX.

SprintCam® Vvs HD (Phantom® Powered)

I-MOVIX has just launched SprintCam® Vvs HD, a new ultra-slow-motion system for live HD broadcast production. Featuring the outstanding quality, performance, and usability of SprintCam technology, SprintCam Vvs HD operates at frame rates up to 2,700 fps in 1080i50 or up to 5,800 fps in 720p60 (more than 100 times slower than live action) and provides instant replay at native high-definition resolution and image quality.

SprintCam Vvs HD is optimised for shoulder-mounted portable shooting, providing an unprecedented level of convenience and creativity in ultra-slow-motion action.

New features include a dual output allowing a camera operator to shoot and record at the same time, segmented memory, ramping of speed within a replay, and integration of both live- and replay-view on the viewfinder.

The SprintCam Vvs HD system comprises: the latest generation of Vision Research high-speed HD camera; an operational control panel providing real broadcast quality color matrix and control of frame rate choice; a slow-motion remote allowing 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, providing control of the slow-motion instant replay, camera control, and data interface between camera, EVS server, or SDI recorder.

SprintCam® V3 HD (Photron® Powered)

I-MOVIX released a new version of the SprintCam® V3 HD, with enhanced functionality including image capture at frame rates of between 150 to 2,000 fps (6 - 80 times slower than live action) and instant replay in high definition (1080i resolution). First launched at the 2009 NAB Show and renowned for its unique combination of outstanding image quality, light sensitivity, flexible broadcast integration, and easy, out-of-the-box operation, SprintCam V3 HD's enhanced feature offering now includes: segmented memory; a more compact 2U camera control unit housing; flexible EVS Multicam integration; auto-clip to enable mark-in to mark-out replay from the camera control unit; a digital lens interface for better iris and lens switch control; and added flexibility in the viewfinder interface to accommodate either Sony CRT or Grass Valley.

About i-movix

i-movix is a Belgian company with market-leading technology in the domain of extreme slow-motion (from 150 to 10,000 fps). The company's products — the SprintCam® line — are the first true full broadcast integration solutions for ultra-slow-motion, offering the unprecedented combination of very high frame rates and instant replay. The technology has applications in live sports and other live TV productions, as well as in commercials, documentaries, feature films, and scientific R&D. The company is headquartered in Europe, with a growing global network of distributor partnerships.

[i-movix](#)

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