



A matter of timing: A SprintCam Vvs HD covers a Real Madrid-Barcelona match in last season's La Liga championship

Putting on a Sprint to show ultra-slow-motion

I-Movix

By David Fox

I-Movix is showing the latest version of its SprintCam Vvs HD, the shoulder-mounted, portable, ultra-slow-motion system for live HD production. It operates at up to 2,700 frames per second in 1080i50 or up to 5,800fps in 720p60 (200 times slower than live action), and provides instant

replay at native HD resolution and image quality.

New features include: a totally new operational control panel with a more user-friendly design and extra functionality; a 3D slow-motion capture option; and a dual output that allows users to shoot and record at the same time. The specification also features segmented memory, ramping of speed within a replay, and integration of both live- and replay-view on the viewfinder.

The SprintCam Vvs HD system is based on the latest Phantom technology from Vision Research, with: an OCP that provides 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 the camera, EVS server or SDI recorder.

I-Movix is also intending to show the prototype of a totally new system that it says "will be a first in the ultra-slow-motion market". **11.E60**