



SLOMO  
LIVE EDITING  
MULTICAM REPLAY

**LIVE  
SLOW MOTION  
CONTROLLER**



# SLOMO LIVE EDITING MULTICAM REPLAY

EVS' LSM puts the most reactive live multicam editing solutions available for sports and live events broadcasting in your hands. Controlling the XT3 production server, LSM brings an unlimited level of quality to your production, in either HD or SD format. LSM offers a renowned replay mode function in slow motion, Super Motion,

as well as a range of on-the-fly editing actions, which are used every day by broadcasters around the world. Clip management, playlist management, split screen mode, delay functions for live and near-live presentation, and a series of creative and analytic graphic tools are all part of the LSM package.

LSM is fully scalable and adaptable, and can integrate into any live production configuration or workflow.

From acquisition to editing, playout, and archiving, LSM is the key solution for getting the most out of live sport and events. LSM guarantees the highest level of stability while offering a fully transparent technology evolution follow-up.

## KEY FEATURES

- ▶ Synchronized multi-camera control
- ▶ Extreme reliability for live actions
- ▶ Clip exchange on the production network
- ▶ Live Slow Motion and Super Motion
- ▶ Simple highlights package tool
- ▶ Intuitive playlist management
- ▶ Metadata and keywords
- ▶ Live analysis and live effects
- ▶ Transparent technology evolution follow-up



# MAIN CAPABILITIES

EVS' LSM is known worldwide for its reliability, flexibility and speed in any live broadcast situations.

## MULTI-CAMERA CONTROL

Based on the XT3's loop recording process for up to eight channels in/out and up to 96 audio channels, the LSM allows you to access the recording train, including all camera angles. This instant review of all camera angles gives you the ability to create clips or replay action easily. The LSM also provides TC accuracy for channel synchronization. In a network configuration, access to clips and highlights is available on the live production network on any other XT3 platform.

## INSTANT REPLAY & LIVE SLOW MOTION

To catch the best action shots and the strongest emotion for your audience, LSM provides review of multiple camera angles, as well as instant replay at any speed from -400 to +400%. LSM is the ideal solution for use with a Super Motion Camera, thanks to its capabilities for 2x and 3x slow motion speed replays in HD.

## ON-THE-FLY EDITING & HIGHLIGHTS PACKAGES

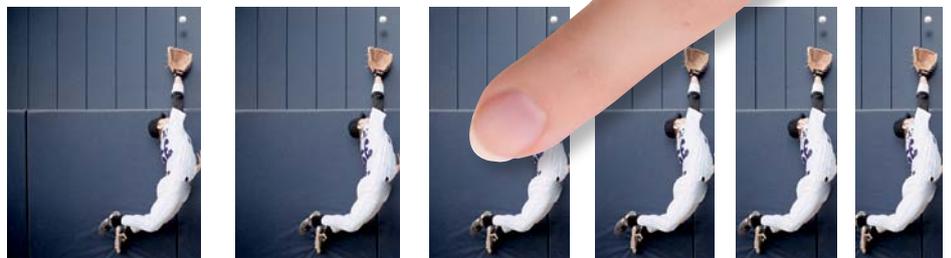
Intuitive clip management functions, like the save and replay of clips process on the XT3, give you complete control of your clips and make it easy to create a playlist in a flash. Highlights packages are easy with the LSM's effects tools, such as mix and wipe. Different camera angles are saved along with the clips, so you can see their related video sources. All clips and highlights are available on any XT3 server on the network, and metadata can be associated with each clip for fast and simple researching on the network. The Fill & Key Feeds configuration allows for efficient and reliable graphics and effects – perfect for pre-game shows. Internal loop allows you to record live editing playout as one single clip. Timeline management is a snap with a/v insert.

When linked in a network, LSM makes it easy to send media for archiving, using near-line and removable storage solutions, like EVS' XStoreSE, XF2 or XFly.

## ANALYSIS & LIVE EFFECTS

LSM offers you numerous options for live effects and analysis, including painting action so you can outline a play for your viewers. For sports highlights and instant replays, target track lets you follow a moving object, so your viewers can judge the "out of bounds" call for themselves. The split screen effect shows your viewers two points of view at the same time, live.

In addition, the LSM controller can be used in combination with EVS advanced live graphic analysis tools EpsioLive for instant creation and control of graphic overlays during live events.



**EVS' LSM IS KNOWN WORLDWIDE FOR ITS RELIABILITY, FLEXIBILITY AND SPEED IN ANY LIVE BROADCAST SITUATIONS.**

# CUSTOMER SUPPORT & TRAINING

Our clients range from TV stations to video equipment rental companies and production houses worldwide. EVS' key priority is to make sure that its clients keep performing at the highest possible level. We listen to our customers, identify operating workflows, anticipate needs, and suggest effective and reliable solutions, so that they in turn can offer top-quality productions to millions of TV viewers across the globe.

## CUSTOMER SUPPORT

EVS is dedicated to making sure its products are functioning in a way that meets your needs and expectations. We offer technical support 24/7 from each of our regional offices, so you can rest assured that someone will always be available to answer any question that may arise.

All members of EVS' technical support team are qualified technicians with a solid background in broadcasting. They understand your requirements and can provide you with the best solution available.

## TRAINING

Do you want to learn how to operate EVS systems and applications or enhance your skills in using our tools?

EVS Training offers a series of courses on how to operate its products, taught in-house by industry professionals. Some of the training sessions are conducted by the EVS team via a Web interface, so that you get hands-on instruction even at a distance. EVS User Guides and technical documents are available free-of-charge on our Website.



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