# Multi-View®HD Pro 2

Multicam Player/Logger/Editor PC Software



## Review & Evaluate From Up to 8 Synchronous Views

- Organize video files into categories and sub-categories—all user-definable
- Create up to 8 views from multiple videos and play them back—individually or synchronously
- Evaluate subject using advanced cloned views—re-size, crop, zoom in slow-motion
- Mark events and enter log descriptions—for any video frame on any camera view
- Create edited videos or sub-clips with built-in AutoProducer® Multicam Quick-cut Editor
- Upload edited project videos—direct to YouTube® or FTP servers

✓ Supports DJI & GoPro time code for automatic synchronization
 ✓ Imports GoPro & DJI proxy files
 ✓ Merges GoPro chapter files into a single video file

- Research Behavioral Studies Language Labs Speech Pathology Kinesiology Studies
  - Robotics Process Evaluation Simulations Sports Training Performance Coaching
    - EMT & Medical Procedures Military & Law Enforcement Tactics
    - Cinematography Pre-Visualization Multi-screen Presentations

### Multi-View®HD Pro 2

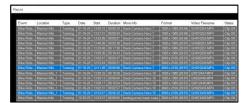
#### Multicam Player/Logger/Editor PC Software

#### Why Multi-View HD Pro 2

For users needing to study and evaluate behavior, performance, or process, having the means to do so from *multiple views*—and do it with easy workflow—is highly desirable. The combination of Multi-View HD Pro 2 Software and affordable action/body-worn cameras are that means. Multi-View HD Pro 2 provides *synchronous* replay and logging of the cameras' recordings on a single screen and on other monitors—including projectors.

#### **Organize & Manage While Importing Video Files**

With Multi-View HD Pro's built-in SQL database and efficient "project-based" workflow design, imported video clips are automatically organized into user-defined projects with structured categories and sub-categories. Never lose the clips since they are all organized and can be easily located and used for many different projects.



Playlist Panel Displays Organized Clips by Project

#### Play Back Up to 8 Videos Simultaneously

Play back multiple videos taken from different angles or at different times—displaying up to 8 different views on a single screen or even on multiple monitors in different sizes and positions using clones.



Multi-View Monitor Single Screen Shown

#### Sync Videos Easily With Multi-View TruSync™

Videos recorded from independent cameras can be sync'd by event, date/time, or time code from late-model DJI Osmo ACTION and GoPro HERO cameras. Changing the frame position of any video will immediately re-synchronize all of the other videos.

#### Mark & Annotate Events—Quickly Access To Any Frame

Any video frame position can be marked and either a numeric marker or a text description of the location may be associated with an event to be remembered. Access to each video's event points can be viewed in the Event Log window.

| Log Notes             | Time        | Туре |
|-----------------------|-------------|------|
| Sync Marker           | 16:22:56.23 | Sync |
| Start of 1st Jump     | 16:22:52.86 |      |
| Take-Off              | 16:22:55.36 | - 10 |
| Penetration           | 16:22:57.36 | 100  |
| Bar clearance - good  | 16:22:59.83 |      |
| Begin 2nd Jump        | 16:23:02.60 | 20   |
| Take-off (Too slow)   | 16:23:05.53 | 60   |
| Rock Back - too early | 16:23:08.53 | 10   |
| No Bar clearance      | 16:23:11.43 | 60   |
| Begin 3rd Jump        | 16:23:14.30 | 40   |
| Plant                 | 16:23:17.64 | 20   |

**Log Panel Displays Annotated Events** 

Event descriptions may also be added with a picture snapshot. Clicking on an event log entry will automatically seek to all video positions that are synchronized to the event.

#### AutoProducer® Multicam Editor Gets It Done Quickly

For projects that need to be edited quickly, AutoProducer is ready. Using "Quick-cut", no time-consuming transcoding or rendering is necessary.<sup>9</sup> Since all original footage is easily synchronized, switching between videos will produce an edited program that can be immediately shared. Sub-clips can easily be trimmed and created.



**AutoProducer Multicam Editor Panel** 

#### **Replace Audio In Edited Video**

Once the edits have been completed, AutoProducer provides the ability to replace the audio track from any of the original cameras' audio with an external audio source such as music or narration.

#### Share Your Content To YouTube® or to FTP Servers

Multi-View HD Pro 2 software enables you to deliver your edited videos to YouTube, sent to a FTP server, or send to a USB drive or LAN via its built-in Share uploader. Multi-View HD Pro 2 edited videos can be encoded in a variety of formats (see Note below).



Share Videos Upload Panel

#### **Set Playback Speed & Step Single Frames**

When slow motion analysis is required, Multi-View HD Pro provides a control to change the playback speed of the recorded video from .05x to 4x.<sup>®</sup> The advanced transport controls provide step video forward or backwards 1 frame at a time. Cue to key points of interest and all of the camera angles will track with each other.

#### **Free Trial Offer**

Contact FutureVideo for details about downloading the Multi-View HD Pro Demo version at: <a href="https://futurevideo.tv/contact/">https://futurevideo.tv/contact/</a>.

#### **NOTES & ORDERING INFORMATION**

Multi-View HD Pro 2 supports source videos up to 3840 x 2160 resolution that have been encoded with H.264, H.265, MPEG-4 with AAC audio. MP4 and selected MOV file types are supported. Render encoders include H.264/AAC, MPEG-4/AAC, MJPEG/PCM. Other codecs may be available upon request.

- GoPro Time Code HERO7-HERO11 models with GoPro Labs firmware. GoPro HERO12 model with standard firmware. Use the QRControl app to sync the cameras.
- **2** Quick-cut will edit on keyframes and will be accurate within +/- 1/2 second. For more accuracy, AutoProducer can render in various formats, resolutions, and frame rates
- See FutureVideo Tech Brief: <u>Timecode Synchronization With DJI® Osmo® ACTION</u>
  / <u>GoPro® HERO® Cameras & Multi-View®HD Pro 2.</u>

| Minimum PC  | Intel Quad-core (i5 or i7) @ 2.6Ghz. Windows 7/10/11 64 bit, 8- |
|-------------|---|
| Requirement | 16GB RAM.   |
| Item Number | FV0424 (single license), Multiple licenses available.           |



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