



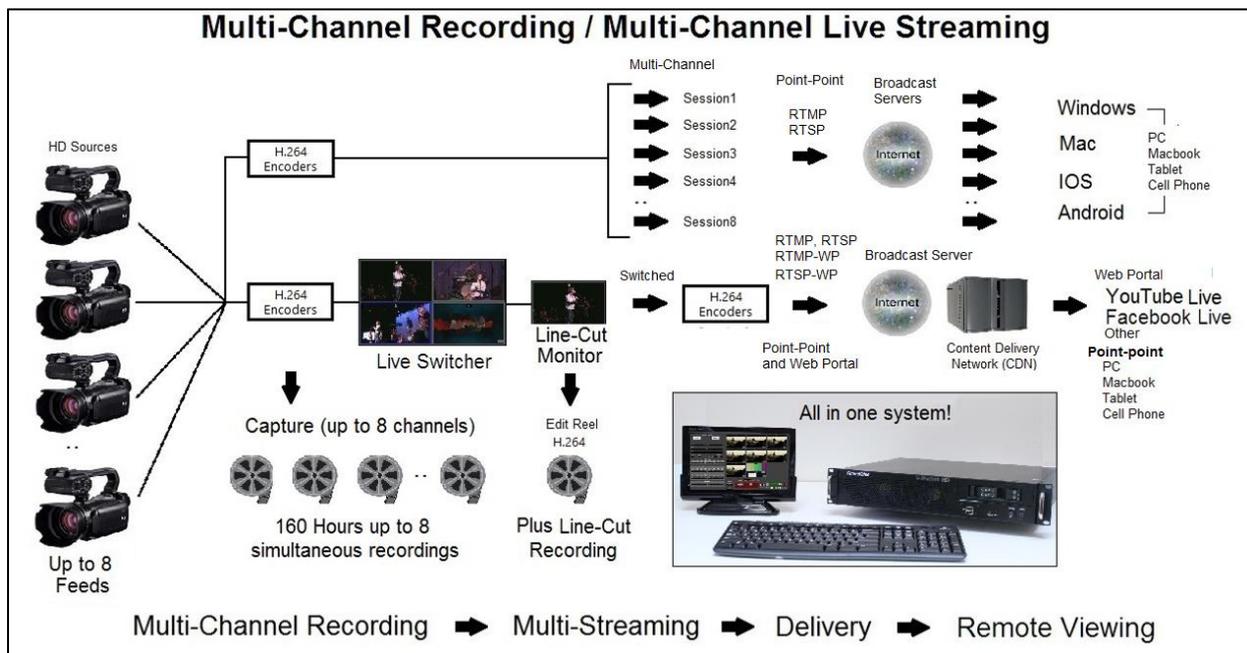
From Shoot to Podcast with V-Station HD

Whether creating a multi-cam live event podcast or shooting for post-production podcasts, V-Station HD Multi-Channel DVR Systems provide the content creator/producer with a rich set of tools to easily do either or both of these types of productions. The V-Station HD workflow has been designed to make it easy, require fewer personnel, and cut costs for multi-cam podcast productions.

V-Station HD systems can not only record up to 8 camera angles at the same time during a live event, but also provide editing on-the-fly and streaming of the live production to YouTube Live, Facebook Live, or sending a point-to-point RTSP/RTMP stream to another location. In fact, the V-Station HD Studio4 and Studio8 models, in addition to streaming the live program, allow multi-channel streaming of up to 8 channels of camera feeds at the same time. If there is no internet connection at the live event, V-Station HD's built-in YouTube and FTP uploader can be used to send the pre-recorded line-cut video to your broadcast server after the event wraps.

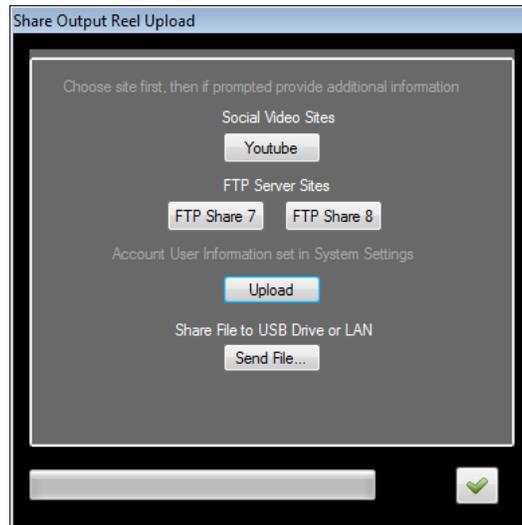
V-Station HD workflow – Designed for Flexibility & Speed

V-Station HD Multi-Channel DVR Systems provide multiple ways to do a live production. With built-in H.264 encoding, the live switched program can be streamed to the viewer as well as all of the individual channels (Studio4/8 models), simultaneously. No external 3rd party encoder or streamer box is required. The diagram below depicts several paths for live production.



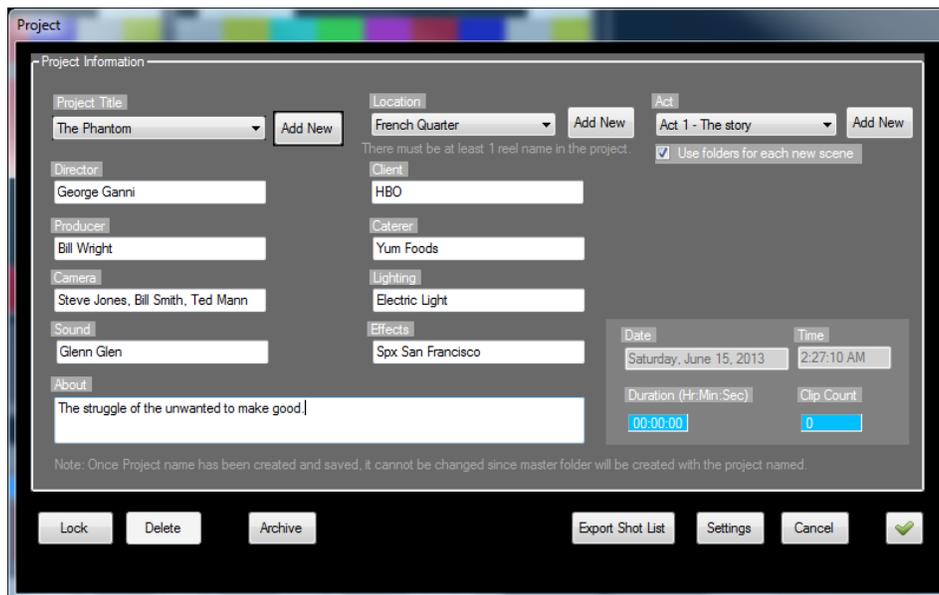
Sharing the Content on YouTube or Private FTP Site

V-Station HD's built-in Share feature (below) facilitates direct upload of the produced content (line-cut video) to YouTube or any of several user defined FTP sites without having to re-encode the video first.

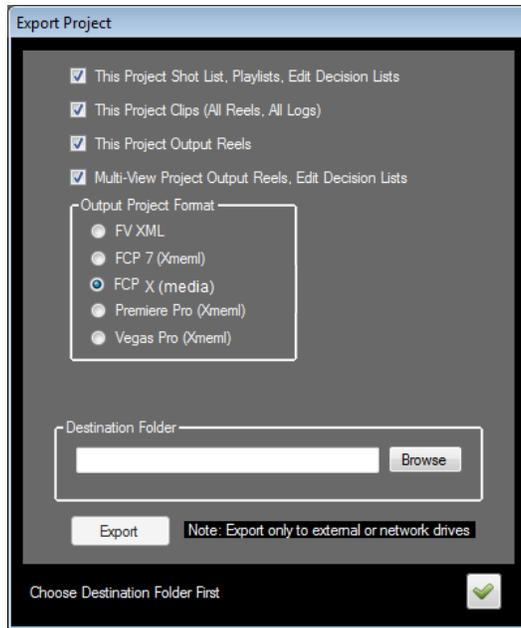


Keeping Everything Organized

All V-Station HD Systems keep your video files, edit decision lists, playlists, logs precisely organized into "Projects" which are managed by the built-in SQL database server. This makes it easy to find and playback any of the prior projects, or even add more content to an existing project that may be in progress.



In addition, it makes it easy to transfer all the project information and data to another location or NLE.



Film-Style Video Production

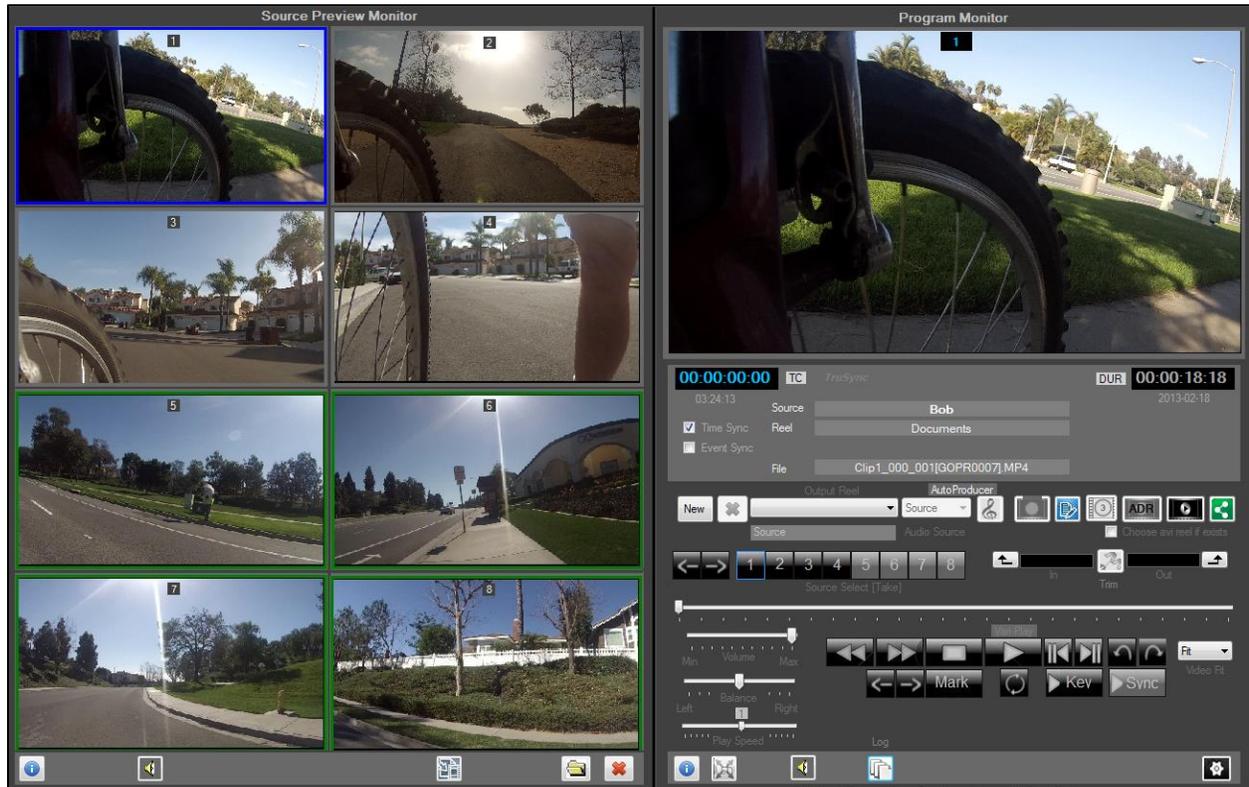
V-Station HD's advanced project management capabilities keep track of each shot, by Reel, Scene, Shot, and Take numbering. So, for more elaborate shoots, or film style production, its built-in shot management takes care of this automatically and provides a complete shot list at the end of the shoot.

V-Station SHOT LIST Template (export sample)										
Project	Resolution Test	Date Started	Time Started							
Director	Raheel Kann	05/09/12	09:41:49							
Producer	Alfred Hitchcock									
Camera	Karl Zeus									
Audio	Glen Glenn									
NoteClient	Paramount Pictures									
Note2	Food - Yum cater									
Note3	Costume - La Prada									
Note4	Effects - Lucas									
Number Of Shots	11									
Number Of Scenes	5									
Total Duration	0									
Tracks	Format	Bitrate	C/V	Audio						
Cam1	1920x1080x60p	6000	ConstantBitR	256						
Cam2	1920x1080x60p	6000	ConstantBitR	256						
Cam3	1920x1080x60p	6000	ConstantBitR	256						
Cam4	1920x1080x60p	6000	ConstantBitR	256						
Cam5	1920x1080x60p	6000	ConstantBitR	256						
Cam6	1920x1080x60p	6000	ConstantBitR	256						
Cam7	1920x1080x60p	6000	ConstantBitR	256						
Cam8	1920x1080x60p	6000	ConstantBitR	256						
Reel	Track	Shot	Take	Scene	Scene Name (title)	Description (Added)	Clip Name	Date	Time	Duration
Reel1 (720p BluRay)	Cam1	1	1	1	Scene 1 (Dark Knight)	720p Dark Knight	Clip1_001_001[720p Dark	25-02-2012	15:58:20	09:32:14
Reel2 (720p camera)	Cam4	2	1	0	None	720p Frame smoothnesst	Clip4_000_002[720p Fram	25-02-2012	12:16:57	04:38:37
Reel3 (1080i BluRay)	Cam1	3	1	1	Scene 1 (Dark Knight)	1080i Dark Knight	Clip1_001_003[1080i Dark	25-02-2012	15:50:56	11:59:03
Reel4 (1080i Camera)	Cam4	4	1	1	Scene 1 (Canon t2)	1080i canon t2	Clip4_001_004[1080i cano	25-02-2012	13:02:50	08:03:49
Reel5 (1080p BluRay)	Cam1	5	1	0	None	Bullet hitsglasstower 108	Clip1_000_005[Bullet hits	25-02-2012	12:30:26	13:20:48
Reel5 (1080p BluRay)	Cam1	6	1	1	Scene 1 (bank)	bank	Clip1_001_006[bank].m	25-02-2012	12:31:43	21:45:28
Reel5 (1080p BluRay)	Cam1	7	1	2	Scene 2 (Downtown)	downtown	Clip1_002_007[downtown	05-09-2012	08:19:13	21:45:28
Reel6 (1080p Camera)	Cam2	8	3	0	None	1080p 6mbs HRF200	Clip2_000_008[1080p 6m	26-02-2012	12:43:17	07:30:27
Reel6 (1080p Camera)	Cam2	8	2	0	None	1080p 6mbs HRF200	Clip2_000_008[1080p 6m	26-02-2012	12:39:59	06:32:04
Reel6 (1080p Camera)	Cam3	10	4	0	None	1080p 12mbs HFR200	Clip3_000_010[1080p 12m	26-02-2012	12:53:22	05:08:39
Reel6 (1080p Camera)	Cam3	10	5	0	None	1080p 24mbs HFR200	Clip3_000_010[1080p 24m	26-02-2012	12:56:36	07:12:15

Studio Companion/Studio PostTools Software Packages

As an optional add-on for V-Station HD users—or for use as a separate application on a Windows PC—these two V-Station HD software products provide a versatile set of tools to re-create the shoot from the multi-cam recorded videos and re-cut the production in multiple ways using AutoProducer for

synchronized playback and editing. In addition, these tools allow segmenting videos, tagging with notes, and rendering in various formats/resolutions. You can work offline and free up the V-Station HD Multi-Channel DVR System to record and stream other events.



For Multi-Cam Applications In Business, Government, & Academia

VIDEO PRODUCTION	VIDEO COMMUNICATION	VIDEO OBSERVATION
 <ul style="list-style-type: none"> • Musical Performances • Theatrical Performances • Scholastic Events • Web Video Productions • Community Television Productions • Weddings & Festivals 	 <ul style="list-style-type: none"> • Community Television (government) • Lecture Capture • Religious Services & Activities • Meetings & Presentations • Interviews • Corporate Communications 	 <ul style="list-style-type: none"> • Behavioral Studies & Focus Groups • Rehearsals • Training & Evaluation • Medical Procedures • Lab Monitoring & Process Control • Mission Simulation

Designed Fast & Efficient Podcast Creation

This tech brief was intended to provide a brief glimpse into V-Station HD's myriad features/capabilities and how they can take you from "shoot to podcast" quickly and easily. For a live demonstration (online immersion), please contact us via the following link: www.futurevideo.tv/go-vstation-online-demo.

Note: Features and capabilities may vary depending on the V-Station HD model.