



# VIDEO 5 STUDIO

## BROADCAST VIDEO RECORDER

**VIDEO 5 STUDIO** offers a powerful tool for recording simultaneous video channels. Excellent performance in live broadcasting.

**VIDEO 5 RECORDER** flexibility allows actions:

Up to 4 simultaneous recording channel + 1 play out channel.

Endless Recording.

Background recording by time code.

Real time compression.

Watermarked recording with date and time.

Multiple recording, Video trim.

Multiple SD/HD compression format selectable by channel (1080P, 1080i, 720p, Frames 23.98 / 24 / 48 / 50 / 59.94 / 60, DV, MPEG2, MPG2 I-FRAME, DVCPRO, DVCPRO-50, UNCOMPRESSED, MJPEG, DVCAM, MPEG 2 (ISO/IEC 13818-2) (VBR, CBR) up to 80 Mbps, XDCAM, MPEG 2 HDV HD1, XDCAM 1080, 540, WMV HD, AVC-INTRA, DVCPRO100, MPEG4, etc)

VTR control through RS-422 and IEEE 1394.

Allocation of videos to function key for increased reproduction speed.

Slow Motion Replay variable.

Frame by Frame search,

Possibility of defining multiple clips on the same video.

Shooting sequence definition.

Thumbnail, graphical visualization of any frame of the video to its better identification.

Possibility of define multiples clips on a same video.

Audio level adjustment.

etc.



### Technical Specifications

4K, 3G, HD, SD, SDI & LTC I/O

12 bit 2K/HD/SD SDI I/O

12 bit internal processing

#### INPUT

4 for RECORDER SD/HD SDI  
1 Genlock

#### OUTPUT

1 SD/HD SDI

Dual Link 4:4:4, 4:4:4:4, 4:2:2:4 I/O

Single Link 4:2:2 I/O

16 Channels of embedded audio

Supported Video Modes

720x486i @ 59.94 Hz NTSC  
720x576i @ 50.00 Hz PAL

1280x720p @ 23.976Hz, 24Hz, 25Hz,  
29.97Hz, 30Hz, 50Hz, 59.94Hz, 60Hz

1920x1080i @ 47.96Hz, 48Hz, 50Hz,  
59.94Hz, 60Hz

1920x1080PsF @ 23.976Hz, 24Hz,  
25Hz, 29.97Hz, 30Hz

1920x1080p @ 23.976Hz, 24Hz, 25Hz,  
29.97Hz, 30Hz, 47.96Hz, 48Hz, 50Hz,  
59.94Hz, 60Hz

2048X1080p @ 23.976Hz, 24Hz, 25Hz,  
29.97Hz, 30Hz, 47.96Hz, 48Hz, 50Hz,  
59.94Hz, 60Hz

2048X1080i @ 47.96Hz, 48Hz, 50Hz,  
59.94Hz, 60Hz

#### SMPTE specifications

12M, 125M, 259M, 272M, 274M, 291M,  
292M, 296M, 299M, 372M, 424M, 425M

**For more information, please  
visit our website**

**MEDIA 5 S.R.L.**

Paraná 425 - Piso 9 - Of B  
(C1017AAI) Capital Federal  
República Argentina

Phone: (+54 11) 4374 8386 / 8395

e-mail: [info@video5.tv](mailto:info@video5.tv) / web: [www.video5.tv](http://www.video5.tv)

USA: +1 305 735 3398

[www.video5.tv](http://www.video5.tv)