

Focus FS-T2001 Media Recorder

HD/SD Field deck for record, playback and management















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The Focus FS-T2001 is the next generation media recorder from VITEC. Designed from direct input of the broadcast/production community, FS-T2001 is dedicated to both Electronic News Gathering (ENG) and Electronic Field Production (EFP) applications.

Supports Sony Workflow and Media

FS-T2001 incorporates the complete range of Sony professional recording formats including 50Mbps MPEG HD422, XDCAM HD/EX and DVCAM (future). FS-T2001 supports removable professional media: SxS Pro, SxS-1 and SDHC adapters. FS-T2001 also features 250GB internal storage for recording/playback and media management.

Versatile Field Deck / Player

Recording is only half of the story. FS-T2001 is also a flexible playback device with a complete set of features and outputs. The intuitive clip thumbnail menu makes it simple to find and playback recorded video clips. These clips can be viewed on either the FS-T2001 LCD screen and/or from an external SDI or HDMI monitor.

IT Connectivity for Media Management

The Focus FS-T2001 offers the ability to manage recorded video clips in many different ways: copy clips from one card to another or to the FS-T2001 250GB HDD, transfer clips from the FS-T2001 to a computer via USB cable, share content over the network (CIFS or FTP) via Ethernet connection. With FS-T2001, managing and distributing your content has never been easier!

The versatility of the Focus FS-T2001 allows it to be an ideal solution for many different applications:

- · Pool Feed Recorder
- · Live Monitoring Station
- Contribution
- Media sharing over FTP/CIFS
- · Long Form Broadcast Recorder
- SxS Media Copy Station













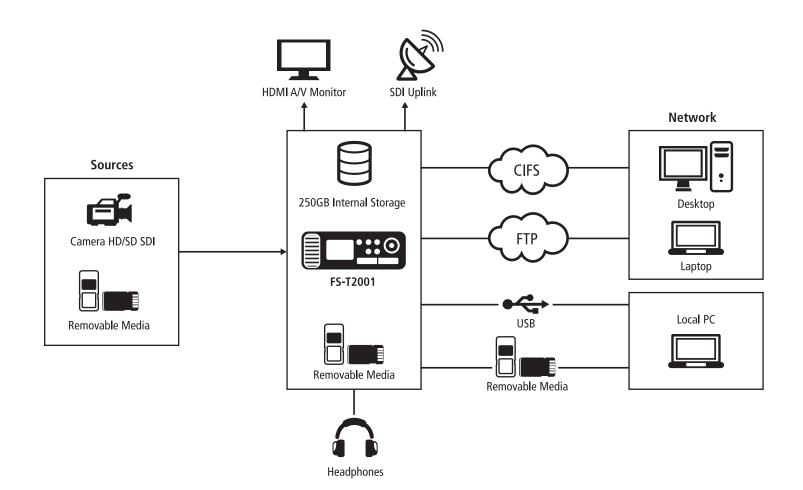


Benefits

- Reliable and fast operation on field
- Supports Sony workflow (formats and file structure)
- Interoperability with Sony Camera and ingest tools
- Never miss a shot with the pre recording feature
- Easy Management of Media via IT connectivity
- Convenient features and various video outputs for preview and playback

Key Features

- · Compatible with any SDI camera
- Record/Play in XDCAM HD422 file format (MXF)
- · Record/Play in XDCAM HD/EX file format (MP4/MXF)
- Manage and transfer clips over USB or Gigabit Ethernet connection
- Live monitoring / playback via its LCD color display, SDI, HDMI, Composite video, Analog audio & Phones
- · Downscaling capabilities for playback





Technical Specifications	
Video Inputs	HD/SD-SDI
Video Outputs	HD/SD-SDI, HDMI, Composite
Resolutions supported	1080: 59.94i/50i/29.97P/25P/23.98P/29.97PsF/25PsF/23.98PsF
	720 : 59.94p/50p
	SD : 480i59.94 (NTSC)/576i50 (PAL)
Audio Inputs	Digital: Embedded (HD-SDI), 4 channels
Audio Outputs	Digital: Embedded (HDMI, SDI); Analog: Phones, RCA (Unbalanced)
XDCAM Recording Capabilities	
 HD422 Mode: MPEG-2 (422P HL), 	1920x1080 @ 59.94i, 50i, 29.97p, 25p, 23.98p
CBR (50 Mbps)	1280x720 @ 59.94p, 50p, 29.97p, 25p, 23.98p
 HQ Mode: MPEG-2 (MP H-14), VBR 	1920x1080 @ 59.94i, 50i, 29.97p, 25p, 23.98p
(35Mbps max.)	1440x1080 @ 59.94i, 50i, 29.97p, 25p, 23.98p
	1280x720 @ 59.94p, 50p, 29.97p, 25p, 23.98p
• SP Mode: MPEG-2 (MP H-14),	1440x1080 @ 59.94i, 50i
CBR (25 Mbps)	
Audio Compression	2 or 4 channel (48kHz, 16 bit) linear PCM
	Note: 4 channel audio is supported in HQ and HD422 mode
Timecode	HD-SDI Embedded Timecode (RP-188) In/Out
Media	Dual SxS slots/ Internal hard drive
Recording Capacity	Card Dependant / 250 GB Hard Drive
Media Format	FAT32 or UDF
USB	2x USB 2.0 (host or device mode)
Ethernet	1 Gb/s for CIFS/SMB and FTP access
Display	2.4 inch (diag.) color LCD.
	240 x 320 pixels res.
Power Adapter	4-pin XLR
Power Requirement	DC 11-17; power consumption: 20W
Battery	Sony BP-U Battery
Weight	1.5Kg (3.3lb.)
Dimensions	LxWxH - 222x116x61mm (8.7x4.6x2.4in)



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