



FireStore FS-3

Applications

ENG/EFP

Sports

Weddings and Events

Ideal for electronic news gathering (ENG), electronic field production (EFP), and other portable video applications, the FireStore FS-3 Camera-Mount DTE Recorder mounts directly to full-size DV camcorders and brings Direct To Edit[®] disk recording technology to the field. Featuring industry-standard Anton/Bauer, V-mount, PAG lock, or NP battery mount plates, the FireStore FS-3 fits perfectly between the camcorder and the battery using a DV input/output port, and draws power from the camcorder's existing battery system.

FireStore FS-3 Camera-Mount DTE Recorder

With the FireStore FS-3, you can record only to disk or record simultaneously to disk and tape for archive and backup. The FireStore FS-3 features removable FireWire drives in 40GB (3 hours) and 80GB (6 hours) configurations, making it easy to swap out FS-HDD1 drives as needed. And if you require extended storage, you can daisy chain up to four external FireWire drives.

With 8MB of cache, an internal shock gasket, 10 seconds of electronic shock cache, and a file error correction utility, the FS-3 ensures that you never miss a shot. As added protection, the retro-cache record feature places up to 10 seconds of retro video at the beginning of any clip. Use the retro disk feature, and you can extend retro recording time to the entire available space on your disk drive.

With the FireStore FS-3, managing clips is easy. The scene marking feature enables you to assign clips to custom, prenamed folders for easy access later. You can identify and categorize only the clips you need—while you shoot. The FireStore FS-3 also offers time-lapse recording, a variety of playback options, and a VTR-style interface. Remote control options include AV/C via FireWire, infrared remote, wired remote, GPI, or RS-232C.

FireStore DR-DV5000

The FireStore DR-DV5000 is designed specifically for JVC full-size DV camcorders. It includes all of the features of the FireStore FS-3, plus a cable-free camcorder connection, viewfinder-based FireStore status display, and dump-to-tape and dump-to-disk record modes (when used with JVC GY-DV5000/5100 camcorders).



FIRESTORE FS-3 AND DR-DV5000

Support

When you purchase video production solutions from Focus Enhancements, you not only receive reliable products that deliver superior performance every day, but you also receive unconditional service and support from a team of seasoned video professionals. All products are backed by comprehensive warranties and optional support contracts that cover installation, training, 24/7 phone support, and priority parts replacement.

Consultation

With extensive experience in designing, configuring, and integrating video production solutions for leading companies around the world, the Focus team can help you select the right products for your business. If you have special requirements, solution consultation and custom configuration services are available.

Technical Specifications

HARDWARE	FireStore FS-3
Inputs/Outputs	DV video I/O: 25 Mb/s (1 x 6-pin IEEE-1394) External HDD I/O—up to 400 Mb/s (1 x 6-pin IEEE-1394) Slot internal HDD I/O—up to 400 Mb/s (1 x 6-pin IEEE-1394) GPI and RS-232C control (1 x 3.5mm minijack) 26-pin custom JVC DV and control interface (DR-DV5000 only)
Audio	DV embedded 2-channel (16-bit) or 4-channel (12-bit) (RawDV only)
Video	DV: 25 Mb/s, 8-bit 4:1:1 (NTSC-DV) or 4:2:0 (PAL-DV) video (model dependant)
Timecode	SMPTE or DV embedded timecode (drop or nondrop)
DTE File Formats	RawDV, AVI Type 1, AVI Type 2, AVI Type 2 24p, Avid DV-OMF, Canopus AVI, Matrox AVI, Pinnacle AVI, QuickTime, QuickTime 24p
Disk	40GB or 80GB Internal: FSHDD-1 FireWire disk drive (slot) External: IEEE-1394a FireWire (user supplied) Disk format: FAT32
OS Compatibility	Windows 98SE, ME, 2000, XP; Mac OS 9, OS X
Power Source	2-wire AMP connection (from battery on camera) V-mount (Sony/IDX), Anton/Bauer (3-stud), NP or PAG plates (FS-3 only) Anton/Bauer digital battery and IDX Syncron pass thru (FS-3 only) 4-pin XLR DC input 12V to 17V, 7.5W
Dimensions	4-1/8" x 3-1/2" x 6-1/4" (105mm x 89mm x 159mm)
Weight	2.5 lbs (1.1 kg) with FSHDD-1 Disk Drive
Compliance	CE, C-Tick, and FCC
Warranty	2 years

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