FOCUS
enhancements

FS-4 HD

Weighing about one pound, the FS-4 HD Portable DTE Recorder brings Direct To Edit® Technology to your DV or HDV handheld camcorder. Audio, video, timecode, and control information is passed between the FS-4 HD and your camcorder using a single FireWire cable. With an easy-to-use interface and 40GB drive, the FS-4 HD is the perfect DTE companion for handheld shoots.

FS-4Pro HD

With all of the features of the FS-4 HD, plus multiple DTE recording formats, QuickTime HD support, and advanced features such as time lapse, retro disk recording, and scene marking, the Focus FS-4Pro HD Portable DTE Recorder provides the flexibility that video professionals demand.

FAQ

Cameras and NLE Applications

Which cameras are compatible with FS-4 and FS-4Pro HD?

Most DV and HDV cameras with a Firewire connector are compatible with FS-4 HD and FS-4Pro HD. For a comprehensive list of compatible cameras, please visit the Focus web site.

Which nonlinear editing applications are compatible with Direct To Edit HDV file formats?

HDV FILE FORMAT	HD Transport Stream (.m2t)	QuickTime HD[1]
NLE Application		
Adobe Premiere Pro 2.0	•	
Apple Final Cut Pro		•
Avid Xpress Pro HD[2]	•	
Canopus Edius and Edius Pro	•	
Sony Vegas Video 4[3]	•	

1 FS-4Pro HD only   2 Import of .m2t files required   3 Does not support timecode

Time-Lapse Recording

Which FS-4 model offers time-lapse recording?

Time lapse recording is available on the FS-4Pro HD in DV (SD) recording mode. The HDV recording mode does not support time lapse recording.

Batteries

Is it possible to buy the FS-4 HD or the FS-4Pro HD (60GB) with the high-capacity battery instead of the standard-capacity battery?

No. The FS-4 HD and FS-4Pro HD ship with the standard-capacity battery; however the high-capacity battery is available for purchase as an accessory.

Now that the FS-4 models are black, will silver batteries continue to be sold?

Although both black and silver batteries are compatible with all FS-4 Portable DTE Recorders—including legacy models—silver batteries will continue to be sold for some time to come.

How do I tell if the battery is fully charged?

When the battery is attached to the FS-4, plugged into a power source, and charging, refer to the LED status indicator to determine when the battery is fully charged. The battery guage on the LCD is only valid when the unit is not plugged in and charging.

Are there any third-party power-source options for shoots that require more than 180 minutes of recording time?

Yes. Anton/Bauer, IDX, and PAG all make power sources for FS-4 HD and FS-4Pro HD models that enable longer recording times.

Upgrades for Legacy Models

Is an HD upgrade available for the FS-4 (silver model)?

Yes. The HD upgrade can be purchased for $299 on the Focus web site. Support for Quick-Time HD is not included.

Is an HD upgrade available for the FS-4Pro (silver model)?

Yes. An HD upgrade (version 2.0) is available. Support for QuickTime HD is included. The upgrade can be purchased for $299 on the Focus web site.

Is an QuickTime HD upgrade available for the FS-4Pro HD (silver model)?

Yes. A QuickTime HD upgrade is available and can be purchased for $39 on the Focus web site.

Data Transfer

How fast will a recorded file transfer to my computer?

Transfer speed is dependent on many factors, including computer type (Macintosh or Windows-based system) and clip length; however, files typically transfer two-to-four times faster than real time. For example, a one-hour file will take approximately 15 to 30 minutes to transfer.

Corporate Headquarters

Focus Enhancements
1370 Dell Avenue
Campbell, CA 95008

P 800 338 3348 (toll free)
P 408 866 8300
F 408 866 4859
E sales@focusinfo.com
E asiapac@focusinfo.com

European Headquarters

COMO Computer & Motion GmbH
A Focus Enhancements Company
Lise-Meitner-Str.15
24223 Raisdorf
Germany

P +49 4307 8358 0
F +49 4307 8358 99
E emea@focusinfo.com