DTE-COMPATIBLE CAMERAS, FILE FORMATS, AND FRAME RATES

Focus DTE Recorders work with any camera that has a FireWire (IEEE-1394) connection and will record in the popular file formats that are offered on most DV and HDV cameras. For cameras that record in proprietary native file formats, such as Canon, JVC, and Panasonic, Focus offers manufacturer-specific models.

Panasonic		NEW			Canon	JVC
FS-100	FS-H200	FS-H200 Pro	FS-5	FS-CV	MR-HD100

Q: Will my camera work with a Focus DTE Recorder?

A: If your camera has a FireWire (IEEE-1394) connection, and it supports a popular DV or HDV file format, it will work with a Focus DTE Recorder. If you have a camera that uses a proprietary native file format, Focus offers manufacturer-specific models.

Compatible Cameras, File Formats, and Frame Rates

MODEL	FS-100	FS-H200	FS-H200 Pro	FS-5	FS-CV	MR-HD100
CANON						
RECOMMENDED CAMERA AND DTE RECORDER COMBINATIONS						
XL1[5]					•	
XL1S					•	
XL2					•	
GL1					•	
GL2					•	
XL-HIS/HIA					•	
XL H1					•	
XH A1/A1S					•	
XH G1/G1S					•	
MiniDV/HDV Cams		•[2]	•[2]	•[2]		
Don't see your camera listed?						
Q: My camera isn't included in the list of recommended combinations. Will it work with a Focus DTE Recorder?						
A: Yes, any camera that has a FireWire (IEEE-1394) port and can record in one of the following file formats and frame rates, will work with the DTE recorders listed below.						
COMPATIBILE FILE FORMATS AND FRAME RATES						
DV						
AVI (Canopus, Matrox, Type 1)		•	•	•	•	
AVI Type 2 24p		•	•	•	•	
MXF (Avid)						
OMF (Avid, Pinnacle)						

MODEL	FS-100	FS-H200	FS-H200 Pro	FS-5	FS-CV	MR-HD100
DV (continued)						
QuickTime 24p		•	•	•	•	
Raw		•	•	•	•	
HDV						
.m2t (all HDV frame rates)		•	•	•	•	
MXF 720p 30, 1080i 50/60			•	•	•	
QuickTime 1080i 50/60		•	•	•	•	
QuickTime 1080i 24F/25F/30F					•	
JVC						
RECOMMENDED CAMERA AND DTE RECORDER COMBINATIONS						
GY-HD10						•[2]
GY-HD100						•
GY-HD101						•
GY-HD200/200B[5]						•[1, 5]
GY-HD250						•[1, 5]
GR-HD1						•[2]
GY-DV300		•[2]	•[2]	•[2]		
GY-DV500						•[2]
GY-DV700						•[2]
GY-DV5000						•
GY-DV5100						•
MiniDV/HDV Cams		•[2]	•[2]	•[2]		
Don't see your camera listed?						

Q: My camera isn't included in the list of recommended combinations. Will it work with a Focus DTE Recorder?

A: Yes, any camera that has a FireWire (IEEE-1394) port and can record in one of the following file formats and frame rates, will work with the DTE recorders listed below.

COMPATIBILE FILE FORMATS AND FRAME RATES	FS-100	FS-H200	FS-H200 Pro	FS-5	FS-CV	MR-HD100
DV						
AVI (Canopus, Matrox, Type 1)		•	•	•		•
AVI Type 2 24p		•	•	•		•
MXF (Avid)			•	•		•
OMF (Avid, Pinnacle)						
QuickTime 24p		•	•	•		•
Raw		•	•	•		•
HDV						
.m2t (all HDV frame rates)		•	•	•		•
MXF 720p 30, 1080i 50/60 (Avid)			•	•		•
QuickTime 720p 24						•[3]
QuickTime 720p 25		•[3]	•[3]	•[3]		•[3]
QuickTime 720p 30		•[3]	•[3]	•[3]		•[3]
QuickTime 720p 50/60						•[4]
QuickTime 1080i 50/60		•	•	•		•

MODEL	FS-100	FS-H200	FS-H200 Pro	FS-5	FS-CV	MR-HD100
PANASONIC						
RECOMMENDED CAMERA AND DTE RECORDER COMBINATIONS						
AG-DVC7	•[2]	•[2]	•[2]	•[2]		
AG-DVC30	•[2]	•[2]	•[2]	•[2]		
AG-DVC60	•[2]	•[2]	•[2]	•[2]		
AG-DVX100/100B	•	•[2]	•	•		
AG-HVX200/HVX200A	•					
AG-HPX170	•					
AG-HPX300	•					
AG-HPX500	•					
AJ-HDX900	•					
AJ-HPX2000	•					
AJ-SDC905	•					
AJ-SDC615	•	•	•	•		
MiniDV Cams	•[2]	•[2]	•[2]	•[2]		
Don't see your camera listed?						
Q: My camera isn't included in the list of recommended combinations. Will it work with a Focus DTE Recorder?						
A: Yes, any camera that has a FireWire (IEEE-1394) port and can record in one of the following file formats and frame rates, will work with the DTE recorders listed below.						
COMPATIBILE FILE FORMATS AND FRAME RATES						
DV						
AVI (Canopus, Matrox, Type 1)	•	•	•	•		
AVI Type 2 24p						
MXF (Avid)	•		•	•		
MXF (P2)	•					
OMF (Avid, Pinnacle)	•					
QuickTime 24p	•	•	•	•		
Raw	•	•	•	•		
HDV						
.m2t (all HDV frame rates)		•	•	•		
MXF (P2, P2 PN)	•					
MXF 720p 30, 1080i 50/60			•	•		
QuickTime 720p 25			•	•		
QuickTime 720p 30		•	•	•		
QuickTime 1080i 50/60		•	•	•		
QuickTime PN	•					
QuickTime Reference Movie Support	•					
SONY						
RECOMMENDED CAMERA AND DTE RECORDER COMBINATIONS						
DSR-PD100		•[2]	•[2]	•[2]		
DSR-PD150		•[2]	•[2]	•[2]		
DSR-PD170		•[2]	•[2]	•[2]		

NEW

MODEL	FS-100	FS-H200	FS-H200 Pro	FS-5	FS-CV	MR-HD100
DSR-PDX10		•[2]	•[2]	•[2]		
DSR-250		•[2]	•[2]	•[2]		
DSR-300A		•[2]	•[2]	•[2]		
DSR-370		•	•	•		
DSR-400		•	•	•		
DSR-450		•	•	•		
DSR-500		•	•	•		
DSR-570		•	•	•		
PDW-510		•[6]	•[6]	•[6]		
PDW-530		•[6]	•[6]	•[6]		
HDR-FX1		•[2]	•[2]	•[2]		
HDR-FX7		•[2]	•[2, 8]	•[2, 8]		
HDR-FX1000		•[2]	•[2, 8]	•[2, 8]		
HVR-Z1		•[2]	•[2]	•[2]		
HVR-A1		•[2]	•[2, 8]	•[2, 8]		
HVR-V1		•[2]	•[2, 8]	•[2, 8]		
HDR-HC3		•[2]	•[2, 8]	•[2, 8]		
DCR-VX1000		•[2]	•[2]	•[2]		
DCR-VX2000		•[2]	•[2]	•[2]		
DCR-VX2100		•[2]	•[2]	•[2]		
MiniDV/HDV Cams		•[2]	•[2]	•[2]		
Digital 8 Cams		•[2]	•[2]	•[2]		
PMW-EX1		•[7]	•[7]	•[7]		
PMW-EX3		•[7]	•[7]	•[7]		
HVR-S270		•[2]	•[2]	•[2]		
HVR-HD1000		•[2]	•[2]	•[2]		
HVR-Z5		•[2]	•[2, 8]	•[2, 8]		
HVR-Z7		•[2]	•[2, 8]	•[2, 8]		

[1] Requires v2.2 software upgrade. 720p24/25/30 use only.

[2] Requires a tape in the camera in order to trigger FS recordings.

[3] JVC GY-HD100, GY-HD110, GY-HD200/200B, and GY-HD250 only

[4] JVC GY-HD200/200B and GY-HD250 only

[5] Requires v3.0 software update for 720p50/60 QuickTime recording.

[6] DV25 mode only

[7] HD SP Mode only (25Mb/s)

[8] Requires v 2.0 firmware