

## DV Camera-Recorder AG-DVX100BP (NTSC) System settings with Apple Final Cut Pro HD 4.5

---

### Confirmed system

Power Mac G4 1.25GHz Dual , Mac OS X 10.3.6 , Quick Time 6.5.2 , Final Cut Pro HD 4.5

**\*When shooting on 24-frame mode with AG-DVX100BP, use 24 PA (advanced) mode. This allows 24-frame captures maintaining high-quality images in Final Cut Pro HD 4.5.**

**Make the following settings in Final Cut Pro 4 when capturing from a tape recorded in 24 PA.**

### Final Cut Pro HD 4.5 settings

(1) Audio/video settings > Capture preset > Check next to Remove Advanced Pulldown(2:3:3:2) From DV-25 and DV-50 Sources (ie. activate this feature).

(2) Audio/video settings > Capture presets > QuickTime video settings > FPS: 29.97 (making it the same setting as normal 60i material).

**\*To edit material captured in the 24 PA mode, make the following setting in Final Cut Pro HD 4.5.**

Audio/Video Settings > Sequence Presets > Editing Timebase: 23.98

**\*Response may be reduced if you continuously change the shuttle speed.**

**\*Frame-by-frame is possible but it may take a few seconds when you change direction.**

---

### Final Cut Pro HD 4.5. settings

Menu items	Setting
Audio / Video Settings	
↳ Capture Presets	DV/DVCPRO-NTSC
↳ QuickTime Video Settings	
↳ Compressor	
Sequence	
↳ Settings	DV/DVCPRO-NTSC
↳ QuickTime Video Settings	
↳ Compressor	
Audio / Video Settings	
↳ Device Control Presets	Apple FireWire
↳ Protocol	
Audio / Video Settings	
↳ Device Control Presets	- 00:00:00:14 *
↳ Playback Offset	
Audio / Video Settings	
↳ A/V Devices	Apple FireWire NTSC(720 x 480)
↳ Playback Output	

**↳Video:**

\*This setting is a guide only. Make the setting as necessary for the system you are using.

**AG-DVX100BP Menu settings**

<b>Menu number</b>	<b>Menu name</b>	<b>Setting</b>
	1394 TC REGEN	OFF
	TCG	REC RUN
RECORDING SETUP	FIRST REC TC	REGEN
	1394 UB REGEN	OFF
AV IN/OUT SETUP	DV OUT	OFF

Shaded items are necessary.