



Multimedia Lab

These are basic steps to operate the JVC SR-VS30 deck in the Multimedia Lab.

JVC SR-VS30

The JVC deck is connected through Firewire cable to the back of the G5, leaving the front firewire port free to connect firewire external hard-drives.



The JVC decks are capable of playing and recording MiniDV and Super VHS.

The main settings one should be concerned in those decks are the deck channels. Also important is the selection of the format through the little round buttons, which define which format the user is willing to play/output or record.

In order to play/output DV, the round DV button on the left side of the front of the deck should be pressed and it will light, in order to play/output S-VHS, the S-VHS button the right side should be pressed and it will light.



In order to Capture from a MiniDV tape:

- 1) Turn on the deck and press the DV button on the front display panel. It should be lit.
- 2) The channel indicator in the display window should read "F-1". It cannot read "L-1", "#-ch", or "Dub". If it does not read "F-1" then press the round "Advanced Jog Dial" so that the display starts blinking. Turn the Advanced Jog Dial until "F-1" appears in the display window.
- 3) When you go to capture window in Final Cut Pro, the screen controls should operate the deck.

In order to Capture from a S-VHS tape:

- 1) Turn on the deck and press the S-VHS button on the front panel. It should be lit.



- 2) The channel indicator in the display window should read “L-1”. It cannot read “F-1”, “#-ch”, or “Dub”. If it does not read “L-1” then press the round Advanced Jog Dial so that the display starts blinking. Turn the Advanced Jog Dial until “L-1” appears in the display window.
- 3) When you go to capture window in Final Cut Pro, you must select “capture now.” Also very important, the Final Cut Pro audio/video settings must be on “non-controllable device”. The SR-VS30 deck is only controllable from the computer when it is in MiniDV mode.
- 4) Start playing the tape before the point you want to capture. Just before you want to capture the clip you must click on the NOW button in Final Cut Pro. After you stop capturing, manually go to the next clip that you want to capture and repeat.

In order to Output to a MiniDV tape:

- 1) Turn on the deck and press the DV button on the front display panel. It should light.
- 2) The channel indicator in the display window should read “F-1”. It cannot read “L-1”, “#-ch”, or “Dub”. If it does not read “F-1”, then press the round Advanced Jog Dial so that the display starts blinking. Turn the Advanced Jog Dial until “F-1” appears in the display window.
- 3) Follow the “Print to Video” steps in order to output to the MiniDV tape. Make sure you select the “Automatically Start Recording” option in the bottom left of the “Print to Video” window in order to have the deck working in sync and automated with Final Cut Pro.

In order to Output to a S-VHS or VHS tape:

- 1) Turn on the deck.
- 2) The channel indicator in the display window should read “F-1”. It cannot read “L-1”, “#-ch”, or “Dub”. If it does not read “F-1” then press the round Advanced Jog Dial so that the display starts blinking. Turn the Advanced Jog Dial until “F-1” appears in the display window.
- 3) Press the arrow key under the DV for the dubbing direction. (The arrow going from left to right just to the left of the REC button.) The DV button will lit up automatically.
- 4) Press the S-VHS button on the front display panel. It should now be lit along with the green arrow under the DV dubbing direction icon. Note that the display has now changed from “F-1” to “Dub”. As long as step 2 was followed though it should be taking the data from the firewire port.
- 5) Also very important, the Final Cut Pro audio/video settings must be on “non-controllable device”. The SR-VS30 deck is only controllable from the computer when it is in MiniDV mode.
- 4) Follow the “Print to Video” steps in order to output to the VHS tape. Note that you cannot select the “Automatically Start Recording” because Final Cut Pro cannot control the VHS deck. This means that you MUST PRESS RECORD manually on the deck while the S-VHS button is lit

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