Before DV/D8 Dubbing

This section explains dubbing with a digital video camera via the DV IN jack on the front panel. If you want to dub by way of the LINE IN jacks, see “Recording From Connected Equipment With a Timer (Synchro Rec)” on page 53.

To record from the DV IN jack

The DV IN jack on this recorder conforms to the i LINK standard. You can connect any other equipment that has an i LINK (DV) jack, and record digital signals.

Follow the instructions in “Connecting a Digital Video Camera to the DV IN Jack,” and then move on to the section on dubbing. For more information about i LINK, see “About i LINK” on page 115.

Hint

If you plan to do additional editing on a disc after the initial dub, use the DV IN jack and record on a DVD-RW (VR mode) or DVD-R (VR mode). Note that erasing unwanted scenes does not free up disc space for DVD-Rs (VR mode).

Connecting a Digital Video Camera to the DV IN Jack

You can connect a digital video camera to the DV IN jack on the recorder to record or edit from a DV/D8 format tape. Operation is straightforward because the DVD recorder will fast forward and rewind the tape for you—you do not need to operate your digital video camera. Do the following to start using the “DV/D8 Edit” functions of this recorder.

See the instruction manual supplied with the digital video camera as well before connecting.

Notes

- The DV IN jack is for input only. It will not output signals.
- You cannot use the DV IN jack when:
  - your digital video camera does not work with this recorder. Connect the camera to the LINE IN jack and follow the instructions of “Recording From Connected Equipment Without a Timer” on page 55.
  - the input signal is not in DVC-SD format. Do not connect a MICROMV format digital video camera even if it has an i LINK jack.
  - the images on the tape contain copy protection signals, which limit recording.

Hookups

VCR-DVD recorder

Digital video camera

Signal flow

i LINK cable (not supplied)
Dubbing From a DV/D8 Format Tape to a DVD

You can record a DV/D8 format tape onto a disc. The recorder controls the digital video camera. You can fast forward, rewind, play in slow motion, and stop the tape to select the scenes using the on-screen menu.

To simply dub the entire contents of a DV/D8 format tape (One Touch Dubbing), see page 92.

### How titles and chapters are created

The dubbed contents on the disc become one title, and the title is then divided into chapters at either 5 or 15-minute intervals, according to the “DVD Auto Chapter” setting of “Features” in the “Setup” display.

1. Press DVD to operate the DVD recorder.
2. Press OPEN/CLOSE, and place a recordable disc on the disc tray.
3. Press OPEN/CLOSE to close the disc tray.
4. Wait until “LOAD” disappears from the front panel display. Unused discs are automatically formatted. For the DVD-RW/DVD-R’s recording format (VR mode or Video mode), see “Formatting a new disc” on page 48.
5. Insert the source DV/D8 format tape into your digital video camera.
6. For the recorder to record or edit, your digital video camera must be set to video playback mode.
7. Press INPUT repeatedly to select “DV”.
8. Press REC MODE repeatedly to select the recording mode.
9. For details about the recording mode, see page 47.
10. Press SYSTEM MENU while the recorder is in stop mode.
11. The System Menu appears.
12. Select “Setup,” and press ENTER.
13. Select “Audio,” and press ENTER.

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Press OPEN/CLOSE to close the disc tray.
Wait until “LOAD” disappears from the front panel display. Unused discs are automatically formatted. For the DVD-RW/DVD-R’s recording format (VR mode or Video mode), see “Formatting a new disc” on page 48.

Insert the source DV/D8 format tape into your digital video camera.
For the recorder to record or edit, your digital video camera must be set to video playback mode.

Press INPUT repeatedly to select “DV”.
Press REC MODE repeatedly to select the recording mode.
For details about the recording mode, see page 47.
Press SYSTEM MENU while the recorder is in stop mode.
The System Menu appears.
Select “Setup,” and press ENTER.
Select “Audio,” and press ENTER.

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Recording side facing down
Select “DV/D8 Audio Input,” and press ENTER

“Stereo 1” Records original sound only. Normally select this when dubbing a DV format tape.

“Stereo 2” Records additional audio only.

“Mix” Records original and additional sounds.

Select “Stereo 2” or “Mix” if you have added a second audio channel when recording with your digital video camera. For the details, see page 101.

Select an option, and press ENTER.

Press  RETURN twice.

Select “Dubbing,” and press ENTER.

Select “DV/D8 Dubbing,” and press ENTER.

Select “DV/D8 Simple Dubbing,” and press ENTER.

The following display appears.

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If “DV” or “DV Camera Mode” is displayed instead of “DV Tape Mode,” check that the digital video camera is correctly connected and its power turned on, and that its mode is set for dubbing.

Find the dubbing start point on the tape, and stop or pause playback.

Press ← → to select ← , → , ↑ , ↓ , or on the TV screen and press ENTER to find the point, and stop or pause with ■ or ■.

Press  to select  on the TV screen, and press ENTER.

Dubbing starts.

To stop recording:

Select ■ on the TV screen, and press ENTER. Note that it may take a few seconds for the recorder to stop recording.

To turn off the display for DV/D8 dubbing:

Press INPUT.

Hint:

If “DV Camera Mode” appears on the screen, you can use  on the TV screen to record the camera image directly on the recorder.

Notes:

- If you want to play the disc on other DVD equipment, finalize the disc (page 87).
- You cannot connect more than one piece of digital video equipment to the recorder.
- You cannot record the date, time, or contents of a DV/D8 format tape onto the disc.
- If you record from a DV/D8 format tape with a soundtrack that is recorded in multiple sampling frequencies (48 kHz, 44.1 kHz, or 32 kHz), no sound, or an unnatural sound will be output when playing back the sampling frequency switch point on the disc.
- The recorded picture may be momentarily affected if the picture size of the source image changes, or if there is nothing recorded on the tape.
- Noise may occur when you switch the audio sampling mode (48 kHz/16 bits → 32 kHz/12 bits).

continued
Dubbing an entire DV/D8 format tape to a DVD (One Touch Dubbing)

You can record the entire contents of a DV/D8 format tape onto a disc with a single press of the ONE-TOUCH DUBBING button on the recorder. The recorder controls the digital video camera for the whole process, and completes the recording.

Follow these steps:

1. Follow steps 1 to 11 of "Dubbing From a DV/D8 Format Tape to a DVD" (page 90), and press SYSTEM MENU to turn off the display.
2. Press ONE-TOUCH DUBBING on the recorder.

   The recorder rewinds the tape in the digital video camera and then starts recording the tape contents from the beginning. When playback of the tape stops, One Touch Dubbing ends automatically.

To stop recording:

Press ■ (stop)
Note that it may take a few seconds for the recorder to stop recording.

Hint:
You can also perform One Touch Dubbing when you select "DV/D8 One Touch Dubbing" and press ENTER in step 15 of "Dubbing From a DV/D8 Format Tape to a DVD" on page 90. Follow the instructions appearing on the TV screen.