

Transferring your Home Movies to DVD.

Home movies don't have copy protection and can easily be recorded to another device. Commercially prepared VHS tapes usually have copy protection that prevents recording by scrambling the picture when you try to copy them. In addition it is illegal to circumvent protection.

There are many professional services that will copy your home movies to DVD. The services are readily available. Costco's VHS to DVD starts at \$19.99, CVS starts at \$25.99. That's not a bad price, to preserve your memories.

We have a DVD recorder in the lab, and if you want to try to copy your VHS movie to DVD its about as easy as recording them the VHS.

RISK: VCR's can eat old tapes. You are welcome to bring in your own VCR if you don't trust ours!

For best results make sure the tape runs freely by playing it and rewinding it once before you actually do the recording.

1. Set the Sony's clock

The clock needs to be set for some of the timed feature.

The time and date will be recorded on your video title.

If the clock has been set, the time will displayed on the front panel while the unit is off. If we lost power since the time was set, follow this procedure to set the time.

- Press **Sony** on the Comcast remote.
- Press **MENU** on the remote
- Use the **↑↓** to select “**SETUP**” from the menu and press **OK**.
- Select “**BASIC**” from the menu.
- Select “**Clock**” from the menu
- Select “**Manual**”
- Use the arrows to adjust the time and date
- Press **OK**
- Press **EXIT** repeatedly until you have backed out of the menu.

2. Check the recording settings

When you originally recorded to the VHS tape, your camera typically was set for HQ (1 Hour) tape. Some cameras allowed you to do SP or Standard Play where you were allowed 2 hours of content on your VHS. The more content you squeezed on a tape the lower the quality of recording. The same holds true for DVD/s

For best results set the Sony should be set for HQ (1 Hour) HSP(1.5 Hrs) or SP (2 Hour).

In Sony mode Press the **A** button on the Comcast remote repeatedly until the desired record mode is displayed.



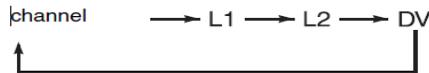
HQ (1 hour), HSP (1.5), SP (2), LSP(2.5), ESP (3), LP(4), EP(6), ESP(8 hours poor quality)

3: Tune to the input using Channel + Channel or Input-

L1 (Line 1) for a VCR attached to the rear of the Sony recorder .

L2 (Line 2) for a VCR attached to the front of the Sony recorder .

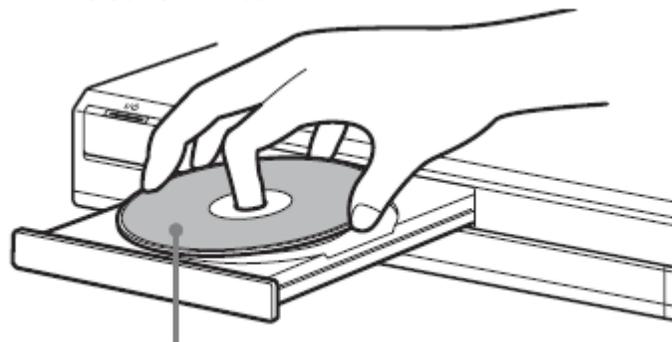
DV for a digital video camera connected via firewire to the front of the Sony recorder.



Note you can connect your own VCR or digital camera to the front panel, of the Sony recorder.

4. Use Open/Close Insert a recordable DVD in the Sony.

A DVD -R 16x or slower works best. We have the DVDs available for 50¢ per DVD. Insert the DVD and wait for the DVD to be formatted..



Recording/playing side facing down

5. Insert a TAPE into the VCR.

If it has been a long time since the tape has been played, its best to play it through once, to make sure that its not sticky. Use the Ch+ and Ch- buttons on the VCR remoteto adjust tracking if necessary.

6. Start the recording.

Method 1:Using the Remote

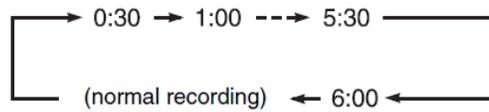
When using the supplied Comcast remote, in Sony mode press the  REC (2 times).

Method 2: Using the buttons on the Sony

The  REC button on the front of the unit to start

QUICK Timer method

To do a timed recording, press  REC 2 times after recording has started. Each double press of the REC button will advance the time by 30 minutes. The maximum length of a timed program is 6 hours. Again you really don't want to record more than 2 hours per DVD.



Timed recordings continue even if the recorder is turned off.

To cancel Quick timer, press ● REC repeatedly until the counter appears on the front panel display.

7. Press PLAY on the VCR

8: To STOP the recording.

Press REC STOP on the front of the unit

or

Press STOP while in Sony mode on the Comcast remote

WAIT: It takes time to stop.

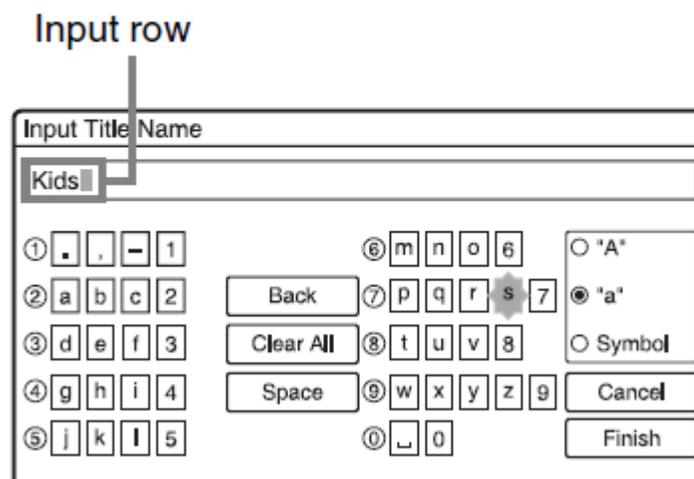
Hint: You can divide the movie up into smaller movies by stopping and starting recording. The DVD can hold several titles.

10. Give your Titles a meaning full name.

To give the recording a meaningful name, up to 64 characters, the playback equipment might not show all 64 characters.

1. Press **MY DVR** in Sony Mode
2. Select a **title** and press **OK/Select**
3. Select **“Title Name”** and press **OK/Select”**
4. Press **←↑↓→** to select the upper Case “A”. lower case “a” or Symbols and press OK on the remote.
5. Press **←↑↓→** to select the character you want to enter and press **OK** on the remote.

Repeat steps 4 and 5 to enter the remaining characters.



10. FINALIZE YOUR DVD.

The DVD must be finalized before you can play it on another DVD Player

Method 1.

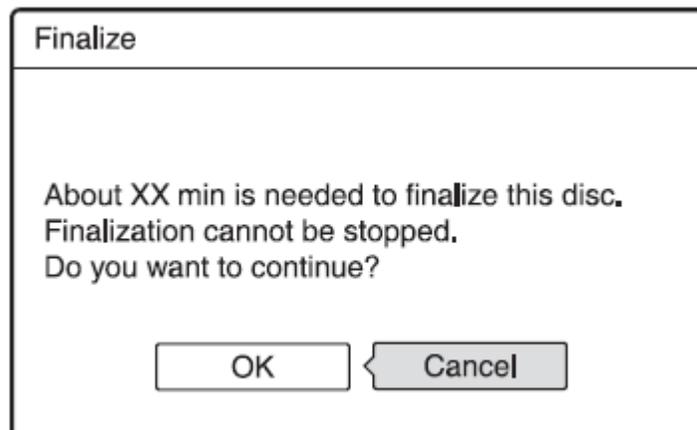
Use **▲** to eject the DVD. A dialog will open on the screen. Use the remote to answer Yes, and the DVD will be finalized. Answer No, and the DVD will remain open for more recording but will be unplayable on other equipment until you format it.

Method 2.

Press **SONY** then **GUIDE** on the Comcast remote

Select "**Disk information**" and press **OK**

Select "**Finalize**" and press **OK**.



The DVD will be finalized. This will take a few minutes. The DVD will eject when it is finished.

HANDLE WITH CARE. . These DVDs were BURNED, that is the dye in the DVD was heated with a laser, until the color of the ink changed, simulating the shadows that are present on a pressed DVD. Burned DVD's are very fragile and should be protected from sun light and heat sources . Handle carefully. Avoid finger prints and smudges.