

A Guide for Digital Conversion



Video8



Hi8



Digital8

1

Power On *Sony Digital8 Video Cassette Recorder*

Located in the upper right hand corner of the machine, is the **POWER** button. Press the tiny green button and slide switch to the right.

It will make a beeping sound and a **green light** will illuminate on the front of the machine, indicating it is on.



2

Look Inside *Sony Digital8 Video Cassette Recorder*

Look inside to make sure there is not a tape in the machine.

To Eject: Press and hold the tiny blue button on the *eject switch*, and *slide to the right*. It will make a beeping sound and the top will pop open. If there is a tape inside, it will automatically eject the tape. Take it out and give it to a staff member.



3

Insert Tape Into *Sony Digital8 Video Cassette Recorder*

Insert tape face up (windows on tape should be facing up).



To close lid, push down gently until it clicks.



4



Launch App - *'Blackmagic Media Express'*

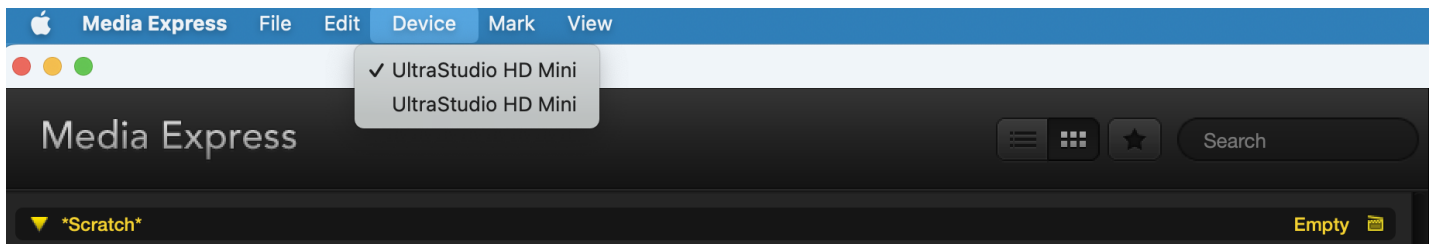
On iMac computer, launch app *'Blackmagic Media Express'*, located at menu bar at bottom of screen.



5

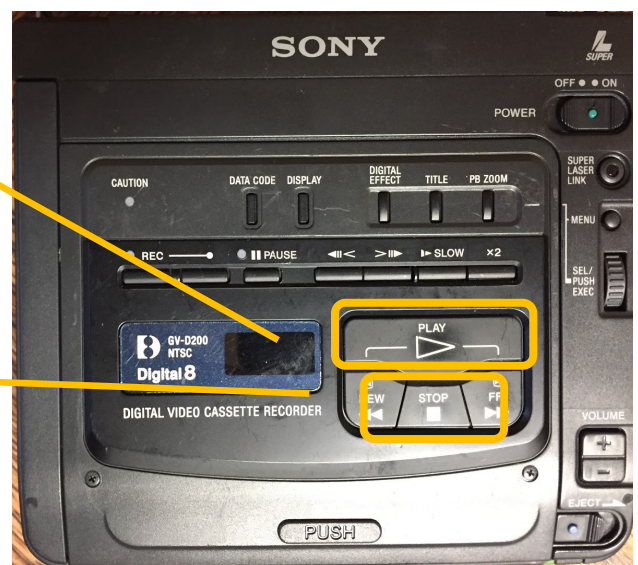
Play Tape *Sony Digital8 Video Cassette Recorder* and View on '*Blackmagic Media Express*'

Check the input device in '*Blackmagic Media Express*'.



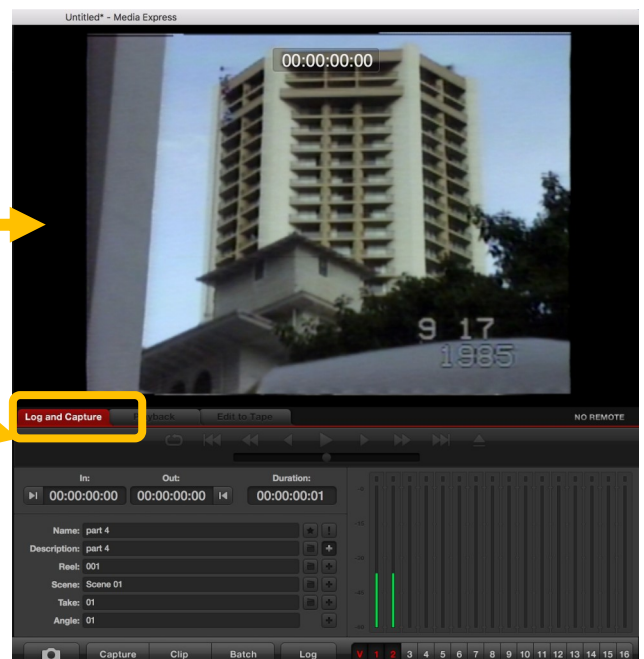
Press **PLAY** on tape machine to test your video and review footage.

Once you have reviewed the footage, press **STOP** and **REWIND** on tape machine to where you would like to start recording.



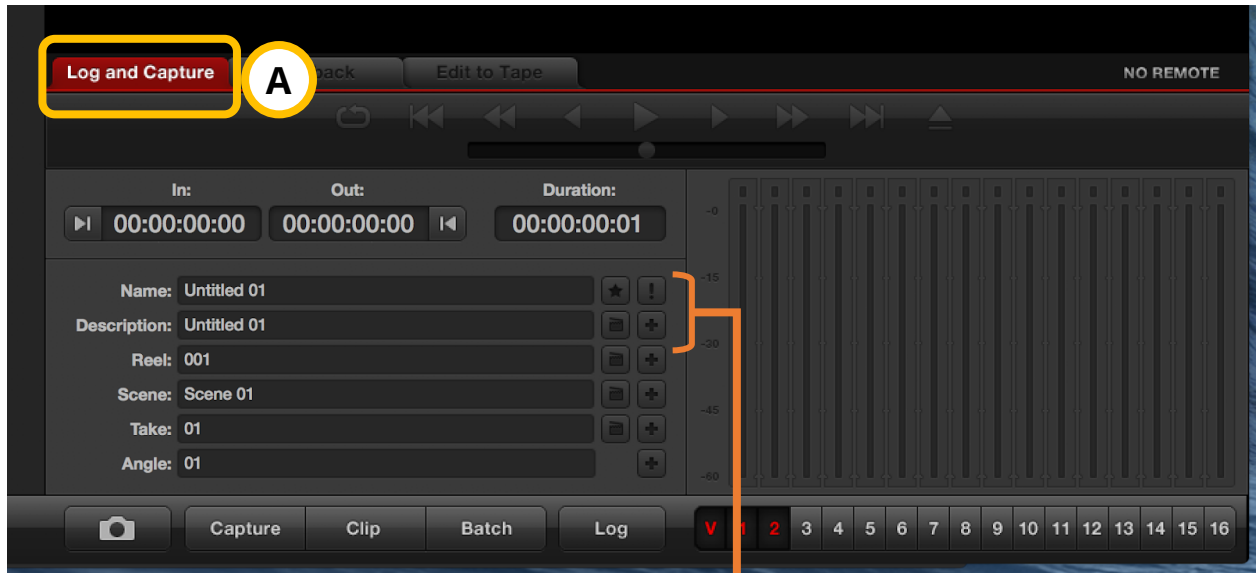
Viewing Footage: This will be viewed on the iMac screen, from the '*Blackmagic Media Express*' window, under the **Log and Capture tab**.

Find the starting point of the footage you would like to begin digitizing.

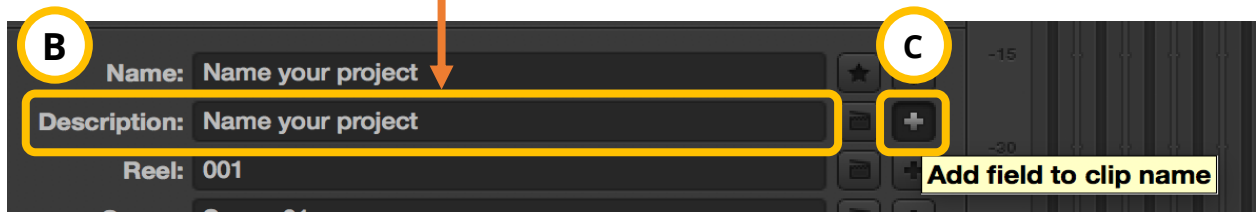


6

Name Your Project



A) From the '*Blackmagic Media Express*' window, under tab, '*Log and Capture*'.



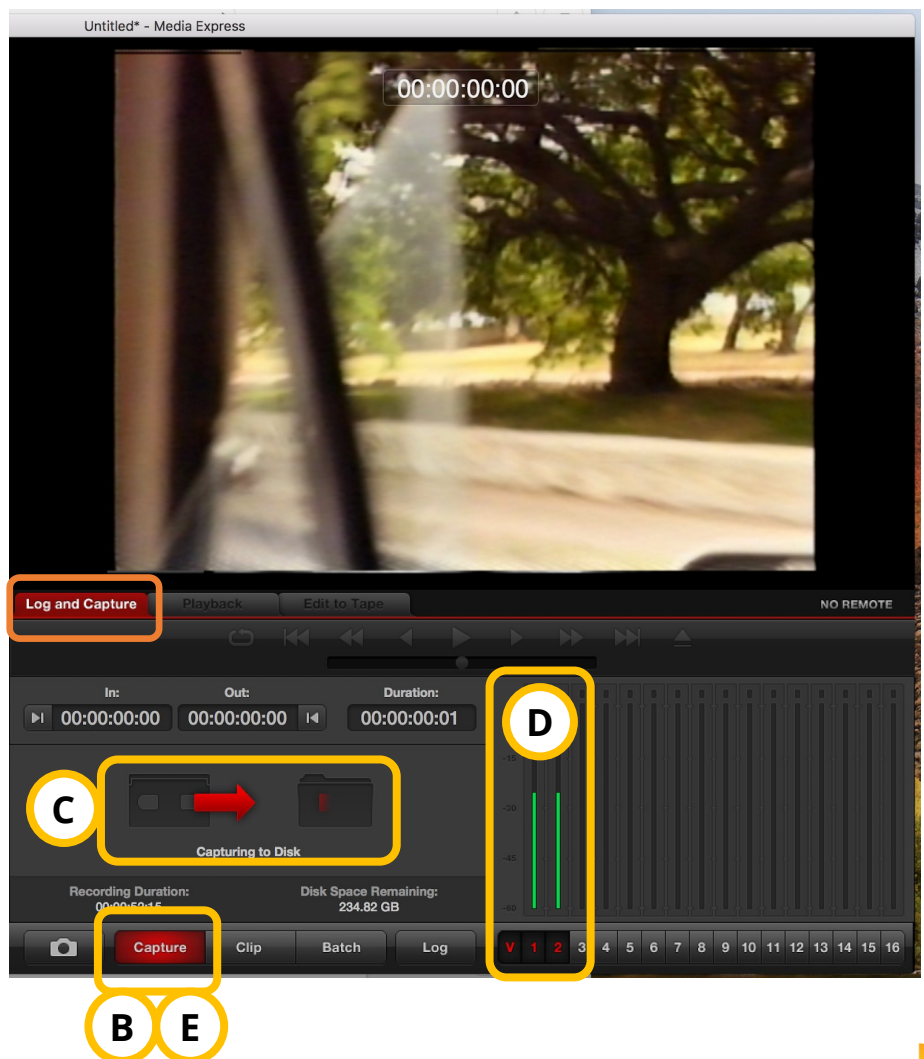
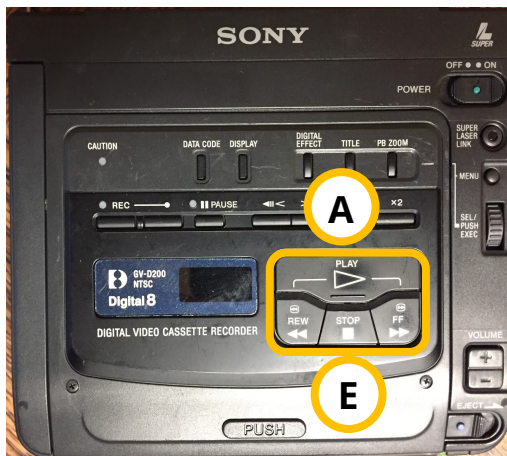
B) **Description:** Enter name of project.

C) Select **+** button - 'Add field to clip name'. It will save this information to *Name* and *Description*.

7 Capture Tape Footage

- A) Press **PLAY** on *Sony Digital8 Video Cassette Recorder*.
- B) Press **CAPTURE** on '*Blackmagic Media Express*'.
- C) '*Capturing to Disk*' will display and you will see a red arrow moving from 'image of tape' to 'image of folder'. This confirms capture is working.
- D) Double check there is sound on your video, by confirming the two green bars are moving (depicting sound) on the '*Blackmagic Media Express*'.
- E) Once you have completed capturing your video footage, Press **CAPTURE** on '*Blackmagic Media Express*' and **STOP** on *8mm Player*.

8mm Recorder controls:



8

Locate Digitized Project File on iMac Desktop

Check desktop on computer to locate your **.mov file**. Review footage to make sure everything turned out as intended.

9



Compress File using App - *'Handbrake'*

Your **.mov file** is very large. You may need to compress the file before you save it to your external device. Launch *'Handbrake'*, located at menu bar at bottom of screen.



10

Open and Prepare File in App - 'Handbrake'

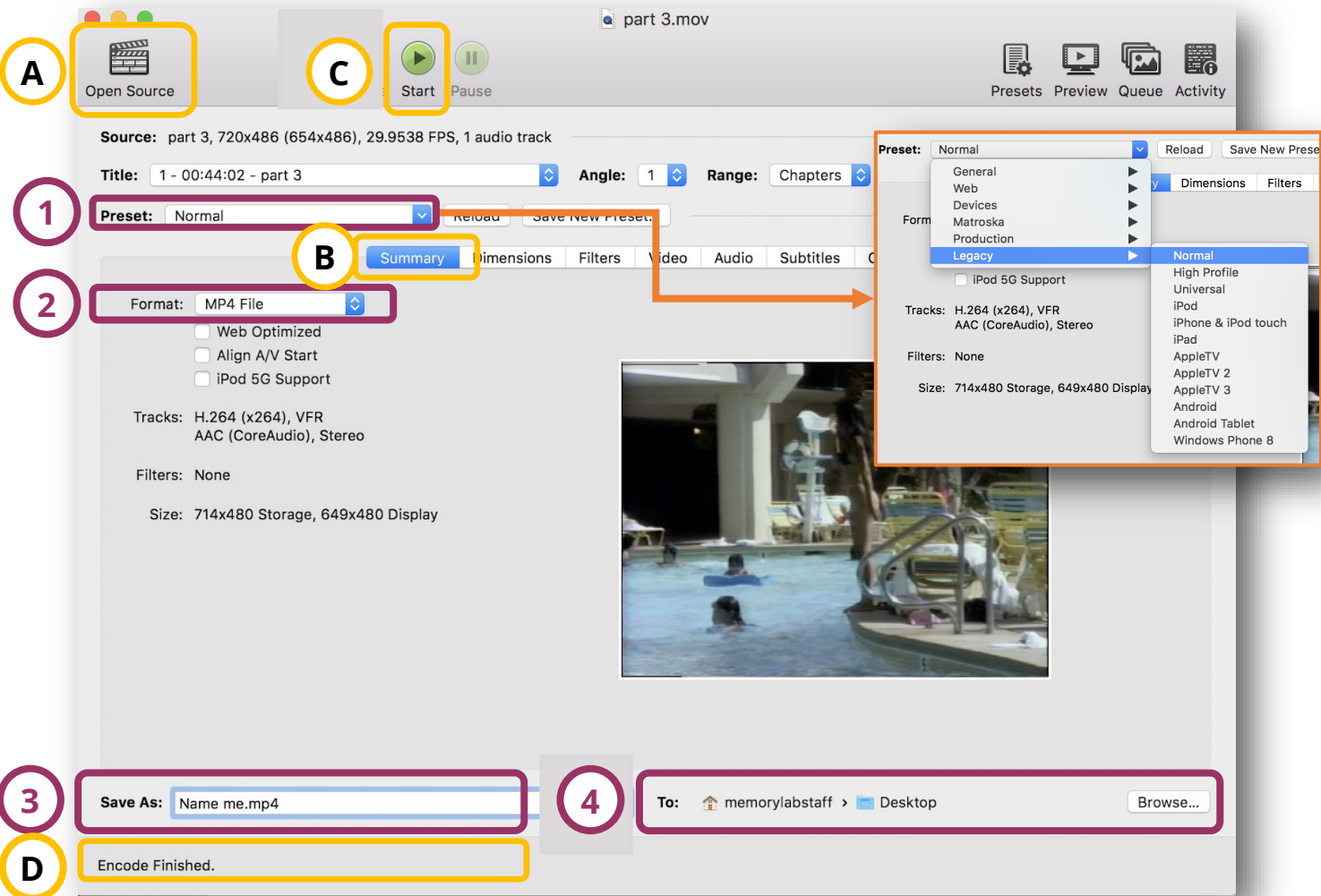
- A) To open your file. Select 'Open Source', located at top-left hand side of 'Handbrake' window.
- B) Under Summary tab:

1) Preset: Legacy > Normal

2) Format: MP4 File

3) Save As: Name your file

4) To: Save file to Desktop
- C) Once you have prepared your summary. You may now press **START**.
- D) The compression is complete, once you see '**Encode Finished**' at the bottom of the window.



11

Locate Compressed File(s) On iMac Desktop And *Transfer to Your External Drive

On the iMac desktop, locate your **.mp4** file and import it into your external device, using the drag and drop method.

*Transfer to External Device:



1. Open Finder, located along menu bar at bottom of desktop.
2. Locate your device, along menu on left.
3. Drag and drop your digitized file(s), into your device.

12

Delete Personal File(s) From iMac Computer

Once you have confirmed that your files have been saved to your external device. Now it is time to remove your personal files from the iMac computer folder(s) and software:

(e.g. iMovie, Handbrake, Blackmagic Media Express)

To place in the trash: either drag and drop into *trash* **OR** right-click -> *Move to Trash*.



Remember to take your external device, as well, as any personal belongings with you. (e.g. Tapes).