

# AV INSTRUCTIONAL GUIDE

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## *Using a HDD Hard Disc Camcorder*

### Introduction

The primary purpose of a digital camcorder is to capture subjects in motion. Digital camcorders are helpful for class assignments that require students to conduct interviews, or record presentations. Most digital camcorders also come with editing software that can be installed on your computer to allow you to perform editing functions. Hard disc camcorders have internal hard drives which can record many hours of video.

### Terminology

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Term	Definition
Hard disc	Internal memory of camcorder
Scenes	<i>A scene refers to the portion of the DVD recording shot in a single take – each time you start and stop creates a scene.</i>

### What's in the Bag

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- ✓ Digital Camcorder
- ✓ AC adapter & power cord
- ✓ Info LITHIUM rechargeable battery
- ✓ USB cable
- ✓ Instruction Manual or AV Instructional Guide
- ✓ CDRom Image Mixer

### Care

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- ✓ Always carry the equipment by the handle.
- ✓ Dropping or bumping digital equipment can cause serious internal damage.
- ✓ Do not pick up the camera by the viewfinder, LCD or battery pack.
- ✓ Keep away from extreme temperatures, heat, cold and moisture.
- ✓ Follow proper USB ejection procedures before disconnecting a USB device from your computer.

### Get familiar with these parts of the Equipment

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Power On/Off/Mode  
Lens Open/Close  
Battery Release button

Display Battery Info.  
Zoom  
Record/Photo

Menus  
USB connection  
Playback/review

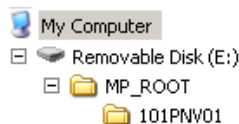
## Basic Operation - Recording to Hard Drive

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- Step 1** Prepare the **Power source**. Battery or AC adaptor.
- Step 2** Press and turn the green **Power** switch to the ON position.
- Step 3** Slide the Lens cover switch to **Open**.
- Step 4** Set the **Mode Dial** to the operation you wish to perform. Movie or photo, the respective lamp lights up.
- Step 5** Open the **LCD screen**.
- Step 6** The default recording Media for both movie and photo is the hard disc.
- Step 7** To start recording a movie press **Start/Stop**. To stop recording, press **Start/Stop** again.  
To shoot photos press **Photo** lightly to adjust the focus, then press fully to take the photo.
- Step 8** To **Playback** a movie or photos press **View Images**. Touch the movie or photo tab, then Select the movie or images to be played back.

### Transfer movie or images from the camcorder to your computer

- Step 9** The supplied **Motion Picture Browser** software when installed on your computer enables you to perform the following tasks:  
Transfer movies, images from the camcorder to your computer  
Edit movies, and images  
Create a DVD
- Step 10** **Install Motion Picture Browser** on your computer. Place the CD-Rom in your computer and follow the on screen instructions to install. Do not connect the camcorder to the computer until prompted.
- Step 11** **Connect the camcorder to your computer**. Power ON the camcorder. Connect the USB cable to the camcorder, and the other end of the cable to the computer.
- Step 12** Open the LCD, [**USB Select**] appears in the LCD. Touch **USB connect**
- Step 13** On your computer **click Continue**. Follow the remaining on screen instructions to complete the installation.
- Step 14** **Open My Computer**. Click on the Removable Disk for the camcorder, then;



Copy and paste or move images and movies to desired location on computer.

## Operating Tips

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- ✓ Movies are recorded in MPG format. Still images are recorded in JPEG format.
- ✓ Motion Picture Browser is not supported by Macintosh computers. To use a Macintosh computer connected to your camcorder, see the following website: <http://guide.d-imaging.sony.co.jp/mac/ms/us/>
- ✓ Use AC Adapter for power when connecting camcorder to computer.

## Advanced Features/Instructions

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- ✓ Creating a DVD with one touch operation
- ✓ Editing imported images/movies
- ✓ One touch DVD Creation

## Troubleshooting

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Please call the Audiovisual Technician at the campus nearest you, or return the camcorder to the Audiovisual Technician for assistance.

## Training

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If you would like to book a training session, please call the Audiovisual Technician at the campus nearest you to setup an appointment. **An Audiovisual Technician is available Monday – Friday 8:30 am – 4:30pm.**

Langley campus	(604)599-3209	Richmond campus	(604) 599-2582
Cloverdale campus	(604)598-6041	Surrey campus	(604) 599-2216

