

# **Sony Handycam Digital Video Camera Basics**

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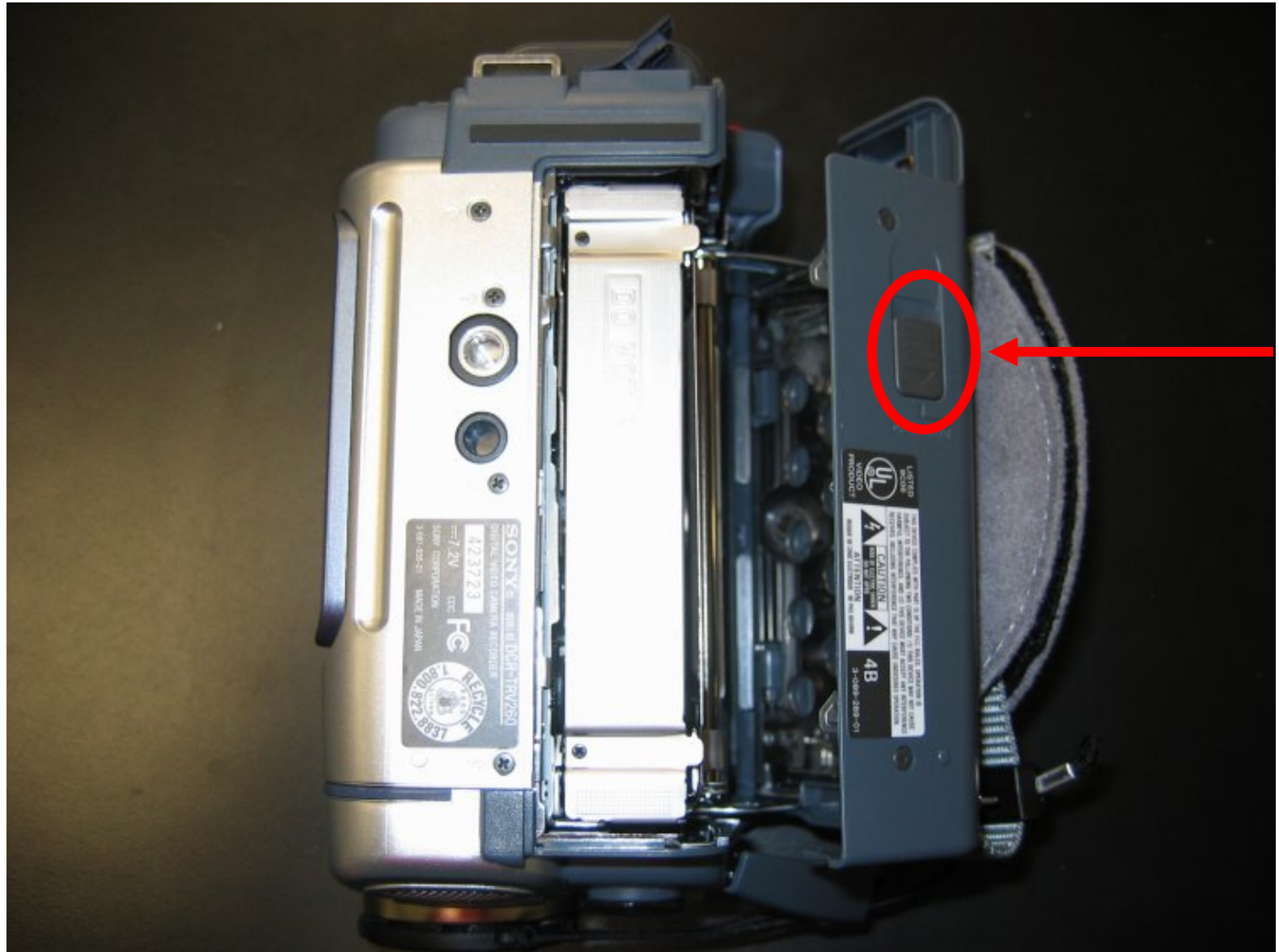
**Ramay Junior High School**

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## **Sony Handycam Digital Video Camera Basics**

**The Sony Digital Handycam is a DIGITAL video camera. It records video much like an old-style analog video camera, but it converts this the analog signal into a stream of digital bytes. Having your footage in digital form on the tape in your digital video camera is helpful because you can then easily transfer the digital footage from the video camera to your computer. Because it's in digital form when you transfer it to your computer, it's in a format that your computer understands, and you can then edit the video with programs such as Microsoft Movie Maker.**

## Bottom view of Digicam



The bottom of the digicam is where you insert or remove digital tape. Press the open/eject lever forward to open the digicam. Pull the side of the camera that has the Sony strap away from the camera until you hear a click.

## Left side view of Digicam



You can open the LCD panel by pressing the Open button. As you press the Open button, pull the LCD panel out.

## Left side view of Digicam with LCD panel open



The LCD panel allows you to see the footage as you're recording in Record Mode. In Play mode, it allows you to watch the footage you've taken, much like a VCR.

## Rear view of Digicam



To turn on: While pressing the green button, slide the power switch DOWN. You can toggle between camera mode and Play mode by pressing the power switch down. To turn off, slide the power switch UP to (CHG) Off. The battery will charge when the camera is off and the power cord is connected.

## Rear view of Digicam



When you first switch to camera mode, your LCD screen will show STBY (Standby). When you are ready to record, you simply press the red REC (Record) button to start recording (The STBY will change to REC on the LCD Panel, and the time elapsed indicator will start). Pressing the REC button again returns you to Standby (non-recording) mode.

## Top view of Digicam



To zoom in, move the Zoom lever towards “T” (Telephoto). To zoom out and have a wider range of view, move the Zoom lever towards “W” (Wide Angle).

## Front view of Digicam



Make sure lens cap is removed before using the digicam.

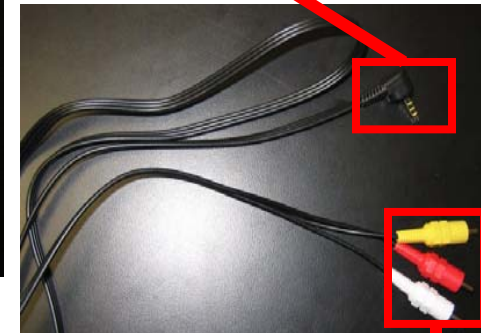
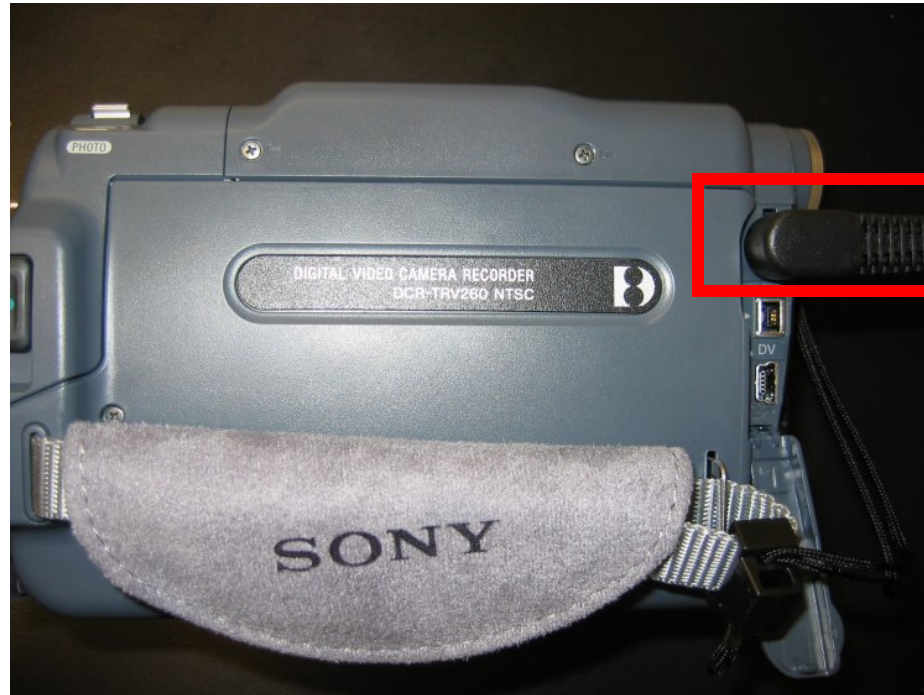
## Right side view of Digicam



AV  
Out  
cable

The right front side of the Digicam has the output ports. This is where you connect the cable which allows you to transfer your footage to your computer. These ports are sometimes covered with a protective flap.

## Right side of Digicam



If you'd like to show video footage from the Handycam on the projector, use the shown cable.

## Rear view of Projector

