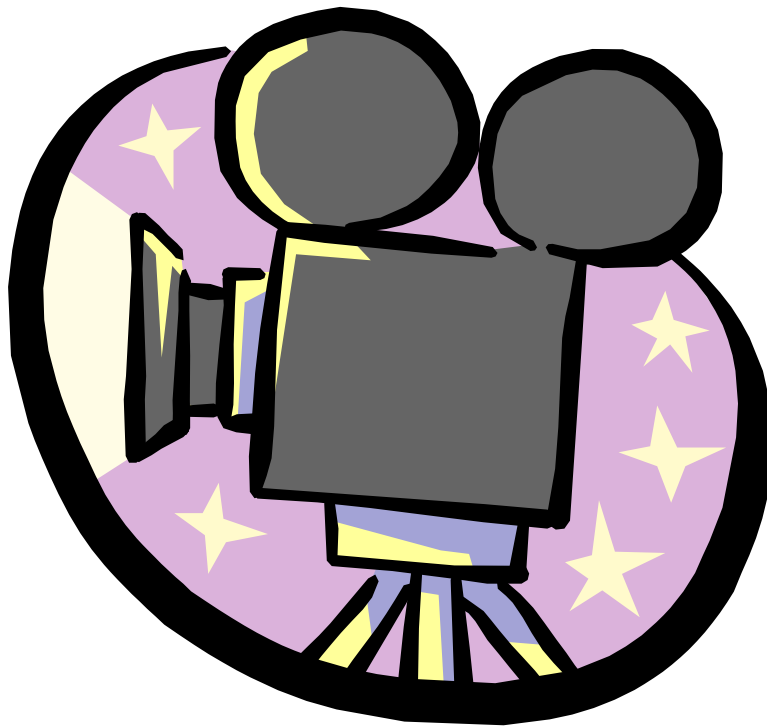


Quick Reference Manual for Operating the Digital Video Camera



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EJECTING OR INSERTING A TAPE

To eject a tape, open the tape housing using the "OPEN" tab (1 and 2) and flip the VCR control panel up (3).



(1)



(2)



(3)



Press **only** the "EJECT" button and the tape housing will automatically eject the tape (this takes a few seconds, so be patient). You can now remove the tape.

To insert a tape, insert the tape in the tape housing upside down with the exposed wheels facing towards the camera body (1). Push the housing closed using the tab labeled "PUSH" **only**, and the housing will close automatically (do not force the housing down) (2). Finally, flip the VCR control panel back down into position (3).



(1)



(2)



(3)

BASIC VIDEO CAPTURE

Remember to take off the lens cap! Locate the screen housing part of the side of the camera (1). Push the button located at the end of the housing (2) to open the screen housing (3).



(1)



(2)



(3)



Turn the power switch to camera mode by depressing the green button. When you do this, the screen will activate and you are ready to record video.

REMINDER: In the upper left corner of the screen, the video camera will show a battery symbol with a number next to it indicating how many minutes of battery life you have left. At the top of the screen, in the middle, the camera will say "STBY" indicating that it is ready to record. In the upper right corner of the screen, the number displayed indicates how many minutes of video you have already shot.



By pressing the red button located next to the power switch, you can begin to record. At the top of the screen, in the middle, the camera will say "REC" indicating that it is recording.



Pushing this button to the left zooms the focus out, while pushing it to the right zooms the focus in.

REMINDER: This camera has a night vision mode (the switch is located on the lens casing) . Make sure nightvision is in the off position to capture video in normal mode.

TO STOP VIDEO CAPTURE



To stop video capture, press the red button again. The screen will display "STBY" when this happens. To resume recording, press the red button again. The screen will display "REC" at this time.

VIEWING THE VIDEO YOU HAVE RECORDED ON THE LCD SCREEN



To view the video you have recorded so far, turn the power switch to VCR while pushing in the green button. The screen will appear blue.



Press the REW button to rewind the tape and then press PLAY to view. Press STOP to stop the video.

DOWNLOADING THE VIDEO

To download the video you just captured, turn on your laptop. Locate the firewire port on the left side of the laptop (1). Plug in the firewire card (2). Then, plug one end of the camera cord into either of the firewire ports located on the card (3). Plug the other end of the cord into the camera itself. To do this, locate the video download housing on the right side of the lens (4). To open the housing, pull back on the tab (5). Then plug in the other end of the camera cord into the bottom most port (6). Finally, turn on the video camera and put it in VCR mode (7).



(1)



(2)



(3)



(4)



(5)



(6)



(7)

Once the camera is connected to the computer, a window prompting you to capture video using the Movie Maker software will appear on the screen. Click OK. The Movie Maker program will open and a window will appear asking you to name the file and to tell the computer where to put the file (we recommend the desktop). Click NEXT. This window will ask you about the settings used to capture the video, choose Best Quality and click NEXT. This window will offer you two options: to save the tape in its entirety or to capture parts of the tape manually. If you have multiple video segments captured on the tape, and you want to download only selected parts of them, then choose the second option "capture parts of the tape manually". If you choose the first option, a window titled "DV capture in progress" will appear, the tape will rewind to the beginning, and the computer will begin to download the video. If you choose the second option, a window titled "capture video" will appear and prompt you to choose the section(s) of video you want to download. The video preview window allows you to see what scenes you want to download and which ones you want to skip. When you have chosen a scene, click the start tab. Click the stop tab when you have reached the end of the scene. Repeat this process for each segment you want to download. When you are done, choose the FINISH button at the bottom of the screen.

CHARGING THE BATTERY

The video camera battery is recharged while it is in the camera. To do this, plug the recharger into an electrical outlet. Next, plug the other end of the cord (1) into the battery port (2) located on the back end of the camera (3). Remember to turn the camera **off** during recharging.



REMINDER: If the battery requires recharging, the camera can still be used to download images as long as the power cord is connected.

TURNING OFF THE VIDEO CAMERA



To turn off the camera, turn the power switch to the **OFF** position while depressing the green button. **Remember to put the lens cap back on the camera and remove the battery from the camera for storage!**

REMEMBER: THE CAMERA BODY DOES NOT REACT WELL TO INSECT REPELLANT. PLEASE DO NOT USE THE CAMERA UNTIL YOU HAVE WASHED THE INSECT REPELLANT OFF YOUR HANDS!