Capturing QuickCam Movies with Premiere 4.0

To capture a QuickCam movie with Premiere 4.0:

1. Make sure that you've started your system with the QuickCamVideo, QuickCamMic, Quicktime 2.0, and Apple Multimedia Tuner extensions all active.

2. Launch Premiere by doubleclicking on its icon. Select Presentation 120 x 160 as the movie size you want to work with (you can select other sizes, of course, but this is Premiere's and QuickCam's default, and you'll achieve best results at this size.

3. Select Movie Capture from the Capture heirarchical menu on the File menu. You'll have a "Movie Capture" window added to your desktop.

4. You'll probably need to adjust the camera's settings, so select Video Input from the Movie Capture menu. In particular, you may want to set the Brightness level of the camera using the slider in the Image section of the Video Input dialog (choose Image in the pop-up menu at the top of the dialog). In the Source section of this same dialog, make sure that Connectix QuickCam is the chosen digitizer. Because of the way Quicktime works, you cannot select modem or printer port directly. Choose Composite 1 for the modem port, Composite 2 for the printer port. Finally, you may want to select different Compression settings than the defaults. (Note: Premiere allows you to save all your settings to a file, then apply that file to later capture sessions. If you're making changes to the settings and anticipate using them again, this is a handy shortcut you'll want to explore.)

5. Click the Record button in the Movie Capture window to start capturing video from QuickCam. To stop recording, click the mouse button (anywhere on the desktop—the cursor will be invisible at this point, so it doesn't make a difference).

6. You'll be presented with a Clip Window for the video you just recorded. Use this clip just like any other clip in Premiere (be sure to save it and give it a name!).

Alternatively, you can record your movie clips independently with QuickMovie, saving each with a unique file name. Later, you can substitute Import for steps 3 through 5, above. We recommend this approach for two reasons:

• QuickMovie's controls are more accessable than Premiere's (you don't have to open a dialog box to change Brightness, for example)
• QuickMovie directly supports Timelapse and Frame at a Time settings, which are not possible when using Premiere to capture your clips