

Firewire —

how to

Firewire is a high-speed data transfer connection that allows electricity and data to travel down the same cable.

Sony (and now everyone else) advise NOT to do any "hot-plugging" of Firewire cables into powered equipment. (Even this is contrary to the theoretical capabilities of Firewire - It is just too easy to misalign the cable with the MoBo-head and again you have +12V running through your camera.)

DO NOT CONNECT A CAMERA TO A COMPUTER WHILE EVERYTHING IS SWITCHED ON. The computer is earthed, the camera is not, this can cause an arc which will fry the firewire pcb. Also **DO NOT CONNECT** the firewire cable to the computer first since it can then hold a static charge that will fry the pcb of the camera. (This means the camera is broken and you will be responsible for some very expensive repairs.)

IF POSSIBLE USE A CAPTURE DECK RATHER THAN CAPTURE DIRECTLY FROM CAMERA. IF NOT FOLLOW THESE RULES.

The correct procedure is to think from peripherals in:

- 1. make sure everything is switched off**
- 2. plug cable into camera**
- 3. plug cable into computer**
(check you have the plug **UP THE RIGHT WAY**)
- 4. switch on camera**
- 5. switch on computer**

To disconnect:

Reverse above ... switch off computer, switch off camera, unplug computer, unplug camera.