

CitiDISK DV™ -Firewire

Quit Video Re-Capturing!

DV Recording

- Turn on camcorder power button and set to "Camera" or "VCR" mode. Press POWER button to turn on CitiDISK DV. Connect Firewire cable(4-pin end) to DV camcorder's DV port. Connect Firewire cable(6-pin end) to CitiDISK DV.
- Start DV streams direct recording from camcorder to CitiDISK DV by pressing "REC" button. A RED color LED embedded inside the button starts to flash till solid RED indicating video recording is in progress.
- Stop DV recording by pressing "REC" button once more. RED color LED goes off.
- Video stream(DV format for fw1256 or one of DV, AVI, MOV formats for fw1256B) is pre-named and is stored in a pre-formatted FAT32 hard disk.
- CitiDISK DV embeds a 20GB or 30GB or 40GB or 60GB 2.5" laptop hard disk with shock-absorption cushion surrounding the hard disk for the maximum hard disk protection.

DV Editing

- Disconnect Firewire cable from camcorder; re-connect it to Firewire port(4-pin or 6-pin type) equipped computer, PC or Mac. CitiDISK DV appears as one external computer hard disk with video streams(DV format for fw1256 or one of DV, AVI, MOV formats for fw1256B) inside folders.
- Start favorite video editor to cut, to paste, to add in special effect and other functions immediately, no more re-capturing. Computer reads in the DV stream as 12 Mbytes/sec, four times faster than capturing from camcorder(DV is 3.6 Mbytes/sec). Saves rendered video streams into CitiDISK DV at 12 Mbytes/sec speed, too; four times faster than saving to Firewire tape deck.

External Firewire Hard Disk

- Use CitiDISK DV just like a regular external Firewire hard disk, while not in recording, for file archive, backup and/or other multimedia functions.
- CitiDISK DV is fully PLUG-AND-PLAY specification compliant, no driver needed to load for Windows 98 SE/2000/XP, MacOS 9.2.x, 10.x and Linux.

Quick Erase Button and Utility Programs

- Single "Quick Erase" button provides instant file system cleaning up and re-claiming full disk storage. Since "Quick Erase" button is hard to reach, user is urged using pencil tip to press the button preventing un-purposely disk erase.
- Utility programs run on both PC and Mac are also provided.

Internal Rechargeable Battery

(Model 1256 and 1256B only)

- Embed state-of-the-art rechargeable Lithium based battery suitable for one hour and 30 minutes recording. Re-charging power is drawn from Firewire bus power or external power adapter.
- BLUE LED indicates battery charging is in process. Once the battery is fully charged, BLUE LED goes off.

Specifications

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| • Interface | One IEEE1394 port |
| • Cable | One 6pin-4pin IEEE1394A cable included |
| • Sustain Device Transfer Rate | About 12 Mbytes/second |
| • Power Consumption | Rechargeable battery |
| • Operating Temperature | 0 to 55 Centigrade |
| • Relative Humidity | 95% Maximum |
| • Storage Temperature | -22 to 65 Centigrade |
| • ESD Protection | Up to 6 Kilo-Voltages |
| • Weight | Less than one pound |



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