

The next generation of portable back-up storage devices

Available now for purchase or hire from:

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Introducing

NEXTO Video Storage Pro NVS2500

Portable Video Storage for Professional

NEXTO Video Storage Pro NVS2500

- Backup support of most popular camcorders
- Video preview for wide range of video formats
- OTG – on the go
- Exclusive X-Copy Technology for Extremely Fast Back-up
- Multiple Power option
- Available in 320GB & 500GB
- Forward Compatible to 2TB
- 2.4" Color LCD Monitor – Preview Footage

Rugged

Internal Hard Drive Protection with internal Free Fall sensor, internal shock absorbers and rugged housing to protect from external shock !

80MB/s Fastest back up speed !



X-Copy Technology

X-Copy is NextoDI's patented technology that enhances the backup speed of Nexto series up to 6 times.
(Korean patent No. 0445182, US patent No. US7,447,853 B2)



Fast, Portable, Strong, Reliable, Affordable

NEXTO Video Storage Pro NVS2500

Portable Storage for Professional Video Cameras



Highlights

1. Portable memory card backup storage with native SxS card.
2. Backup and video support for wide range of video camcorders
3. Concurrent backup to both internal storage & external USB HD.
4. Fastest back up speed – 80MB/s.
5. High end external hard drive with eSATA/USB/FireWire support.

Features

1. Fastest backup speed

- Four times faster to backup SxS cards than a laptop.
- Copy the stored data to a computer using 3.0Gbps eSATA interface.
- Average backup speed of SxS cards by NVS2500 is 80MB/s.
- Average backup speed of SxS cards by an SxS card reader and a laptop is about 20MB/s. Only 3.4min of backup time by NVS2500 compared to 13.7min by a laptop with 20MB/s transfer speed. The maximum transfer speed of an SxS card is 100MB/s.

2. Portable storage with a built-in battery.

- Strong tool for field operation.
- Small size and light weight device for easy portability.
- Built-in ExpressCard/34 card slot for SxS cards backup
- Backup support for P2 cards with an adapter
- Backup support for Ikegami GFPAK via USB OTG
- Shorten your editing time by storing all your footage on a single device.

3. Cost effective.

4. Preview your video footage for the safeties.

- Preview using 2.4' color LCD.
- Confirm the backup using [PREVIEW] function.
- Indicates previous backup state at the next power up.
- Supports wide range of video formats including XDCAM, AVC-Intra, DVCPRO, JVC MPEG2, Ikegami MPEG2, and Convergent Design MPEG2.
- Automated bit-by-bit verification for 100% proof of backup success.

5. Versatile power usage

- Charge by car charger adapter cable.
- Charge by USB.
- Charge by FireWire 6-6pin.
- Charge by power adapter. Supports wide range input voltage 6~27V.
- Support external AA battery holder.

6. Shock protection

- Automatic hard drive protection using internal free-fall sensor.
- Non-elastic shock protection material inside for protection from physical shock.
- Rubber made shock absorber to endure high-G shock.

7. Easy to generate secondary backup using USB host functionality.

- Concurrent backup to both internal HD and external USB HD.
- Can export internal data to external USB HD using USB host function.



Technical Specifications

Device	NEXTO VIDEO STORAGE pro	
Model Number	NVS2500	
LCD	2.4" Color TFT LCD : 320*240, 64K color	
Video preview	XDCAM MPEG2 4:2:0 AVC-Intra100/ AVC-Intra50/ DVCPROHD/ DVCPRO50/ DVCPRO25 Ikegami MPEG SD / MPEG2 HD (Long GOP & I-Frame Only) Convergent Design MPEG2 4:2:2 JVC MPEG2 4:2:0 HDV AVCHD (TBD. End of October)	
Preview speed	3x , 15x, 30x	
Card slots	SxS	ExpressCard/34 Compatible. Follows SxS spec.
	CF	CF Type 1/2 , Micro Drive
	3 in 1	SD / SDHC / MMC / MMCPlus / MemoryStick / MS Pro-HG / MS Pro MagicGate
Back speed	SxS : Avg. 80MByte/sec CF/SDHC/MSpro : Avg. 26MB/s(CF), 20MB/s(SDHC), 10MB/s(MSPro)	
Battery	Internal: 3.7V 4600mA rechargeable Li-Poly battery (120 min) * Rechargeable by AC adapter, USB cable, FireWire 6-6pin cable, and Cigar Jack charger External : AA Battery holder for recharging Internal battery with four standard AA cell batteries (40 min)	
AC power adapter	Input: 100-240VAC Output: 12V/1A DC	
Bus power operation	Operate with USB bus power or FireWire(IEEE1394) cable power	
Computer Interface	eSATA : 3.0Gbit/sec, USB2.0 : 480Mbit/sec, FireWire(IEEE 1394) : 400 Mbit/sec	
File system format	Internal hard drive : FAT32 / Memory card (including SxS) : FAT12/16/32	
OS Compatibility	Windows VISTA/XP/2000/ME, MAC OS 9.2 or above, Linux2.4.18 or above	
Dimensions	154mm * 91mm * 33mm (6.1inch * 3.6inch * 1.3inch)	
Control buttons	Single button control with four way jog stick for browsing and power on/off button	
Firmware upgrade	Via USB flash drive or flash cards	
Data safety	Verify function, Sync function, Internal shock absorbers inside the enclosure. Rugged jacket to protect the storage from external shocks. Multiplue backup function (With this feature, if a memory card is inserted to a Nexto, the data is copied to the internal built-in hard drive and an external hard drive which is plugged into the Nexto using a USB cable). Free fall sensor.	
Weight	430g/15.1oz (with Hard drive)	
Contents	NVS2500 Main unit / P2 card adapter / AC power adapter USB cable / eSATA Cable / FireWire cable / Cigar Jack charger cable Shock protection rubber jacket / AA battery holder / Manual	