

DV/HDV DIGITAL VIDEO RECORDER DN-60A



Datavideo's DN-60A is a portable, camera-mounted, card-based recorder that captures video in a range of formats including HDV, DV and DVCPro50. The Datavideo DN-60A connects directly to your existing DV or HDV camcorder via a single FireWire cable.

The Datavideo DN-60A utilizes the latest solid state technology of removable and high-capacity CF memory cards, providing hours of continuous high definition recordings, enabling you to take advantage of tapeless acquisition in even the toughest environments. Using Datavideo's Direct to Timeline technology, you will speed up the process from acquisition to editing, thanks to file transfer, rather than traditional capturing.

The DN-60A is powered using four AA batteries. Also included is an external power supply



FEATURES

- Light weight, small and very portable
- Removable CF card, compatible with FAT32 or NTFS
- Flexing mounting options include tripod and hot shoe.
- File format supported:
 - DV: .avi, .mov & .mxf (OP1A)
 - HDV: .m2t native
- Time lapse recording down to single frame recording for stop motion, science, animation or other applications
- 8 seconds pre-record buffer, useful in recording unexpected events especially in science research, outdoor recording or security applications
- Control Interface RS232 compatible with Sony™ Protocol
- Use 4AA batteries for over 3 hours continuous recording
- Can use included external power adapter
- IEEE 1394 input and output.
- DV25 timecode from the camera or generates internal timecode
- Support for DV, HDV, DVCPro25 and DVCPro50
- DN-60A can be controlled directly by the camera through the IEEE-1394 AVC command protocol
- DN-60A supports compatible CF cards capacities, with no minimum nor maximum limit.
- Support NTFS formatting eliminate 2GB file size limitation.

*Datavideo recommends to use SanDisk

FUNCTIONS

Record to inexpensive, reliable and widely available CF-Cards*

CF-Card Capacity	Recording time in DV25 or HDV format
8G	37 Minutes
16G	1:14 Minutes
32G	2:28 Minutes

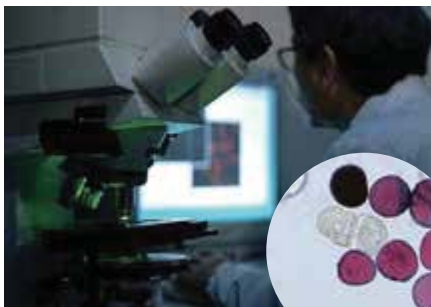


The compact design enables the DN-60A to be easily mounted onto camcorder.



The DN-60A is powered using four traditional AA batteries. Rechargeable batteries can also be used providing more than four hours continuous recording time on a single charging. Also included is an external power supply.

FEATURES



Medical research:

Perfect for microscope recording thanks to built-in time lapse feature



Ecological recording:

The Datavideo DN-60A are rugged light weight and small, and thanks to solid state recording perfect for location use



Model animation:

Built-in time-lapse feature enables you to produce exciting animations. Also perfect for natural history or architectural video recording



News interview:

The DN-60A reduce turn around time from recording to "live broadcast " into seconds because you simply connect the card and the footage is instantly available. No need to capture



Timelaps recording:



REAR PANEL



RS-232 with DC input for TLM-43LB
 DV/HDV IN/OUT
 Camera Mount 1/4 inch female

SPECIFICATIONS

Supported file formats:

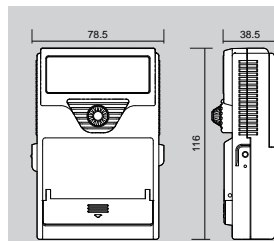
- DV: .avi & .mov, & .mxf
- HDV: .m2t native

Connections

- DV25 via IEEE1394 In & Out
- Analogue Audio Input & Output

External Control

- RS-232 with DC input for TLM-43LB



Power:

DC5V~DC12V 0.5A

Size:

78.5 (L) x 38.5 (W) x 116 (H) (mm)

Net weight:

160g/ 5.7oz (Batteries excluded)

ACCESSORIES (OPTIONAL)



TLM-430
4.3" Look-Back Monitor



RMC-200
Look-back/recorder remote controller



BR-01
Mounting bracket for DN-60A and TLM-430



BH-07
Ball head