

DIGITAL VIDEO HARD DRIVE RECORDER DN-700



Tapeless, or file based, video acquisition is widely accepted as a replacement for existing tape based systems. Recording times are far longer than traditional tape. With Datavideo's DN-700 video is recorded as files, saving hours of capturing. DN-700 comes with a removable

hard drive carrier (additional carriers are available). Once you have completed your recording, simply eject the hard drive carrier, and use USB 2.0 to connect to a PC or MAC based NLE system, (no power supplier required, as USB 2.0 provides power so its perfect for laptop use in the field). You can work

directly from the removable drive, or copy video files across to the NLE's video drives.

A wide range of video & audio interfaces on the DN-700 allow users to connect to composite Video source or DV equipment.

FEATURES

Input connections:

- Composite video and stereo audio (PAL or NTSC)
- IEEE1394 digital video signal, supports DV25, HDV, DVC Pro 25.
- Time code Input
- Balanced / Unbalanced Audio

Output connections:

- Composite video and Balanced / Unbalanced Audio
- Digital format include both DV & HDV

File format supported:

- DV: .avi, .mov, .mxf (OP1A)

HDV: .m2t native

- Time-lapse recording down to single frame.
- Manually triggered single frame recording for animation.
- Eight seconds pre-record buffer , useful in recording unexpected events specially in science research, outdoor recording or security applications.
- Support NTFS formatting eliminate 2GB file size limitation
- Removable USB-HDD easy connection to NLE system.
- 1U Height fits 19" standard rack mount
- RS-232 and GPI control interface
- DC12V operation

FRONT VIEW



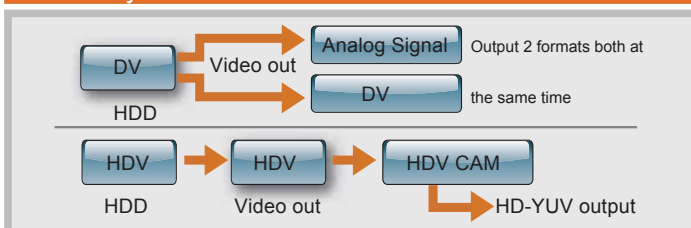
DIMENSIONS

Size: 478 x 240 x 42 (mm)
Weight: 3.5 kg

REAR VIEW



Playback mode



Video Recorder mode

