

Panasonic

AG-DV1000

Mini-DV Cassette Recorder



A Mini-DV VTR for Versatile, High-Quality Video Production

Designed exclusively for use with Mini-DV cassettes, the AG-DV1000 VTR is ready to serve as the heart of a versatile digital video production system.

An IEEE1394 terminal (i-Link/Firewire) lets you transfer high quality digital video and audio data to or from a PC. Via an IEEE1394 terminal, you can perform dubbing with no quality loss with either two AG-DV1000s, an AG-DV1000 and an AG-DVC10/AG-DVC200 camera/recorder or the AG-DV1000 and another DV unit. The AG-DV1000 is also equipped with analog input and output terminals that permit dubbing from analog to digital, or vice versa, with outstanding picture quality.

The AG-DV1000 handles a host of tasks, including serving as a source for non-linear editing and Internet transmission of still or moving images. This digital VTR brings high levels of quality, convenience and versatility to professional applications.

Mini **DV** Digital
Video
Cassette

AG-DV1000 Mini-DV Cassette Recorder

Superior Digital Recording

Use of the Mini-DV cassette assures outstanding digital picture and sound quality. For audio, choose either a 16-bit, 2-channel configuration or 12-bit, 4-channel configuration.

IEEE1394 terminal

The AG-DV1000 is equipped with an IEEE1394 digital interface terminal (i-Link/Firewire), making it easy to upload picture and sound data to a Macintosh or Windows based PCs. For degradation-free dubbing, a single cable is all it takes to connect the AG-DV1000 to another DV unit, such as the AG-DVC10 camera recorder.

Analog Input/Output

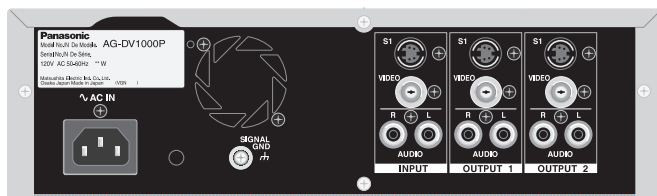
The AG-DV1000 is equipped with composite video (BNC), S-Video (4-pin), and audio (2-channel) analog input and output terminals. This makes it ideal for editing from an analog source to DV, or for dubbing from a DV source to VHS.

Enhanced Picture Quality from Analog Sources

The AG-DV1000 features a 3-D Y/C separation circuit and hybrid TBC (time base corrector) circuit. These combine to minimize noise and jitter from analog video signals, making it possible to dub images into the DV format with picture quality that actually exceeds the quality of the original source. The AG-DV1000 is also equipped with a 3-D DNR (digital noise reduction) circuit that reduces picture noise from poor video sources during playback.

Other Features

- Wired Remote Ready (optional AG-A11)
- Compact Size: 11" (W) x 3-5/8" (H) x 8-7/8" (D)
(280 x 91.5 x 225mm)

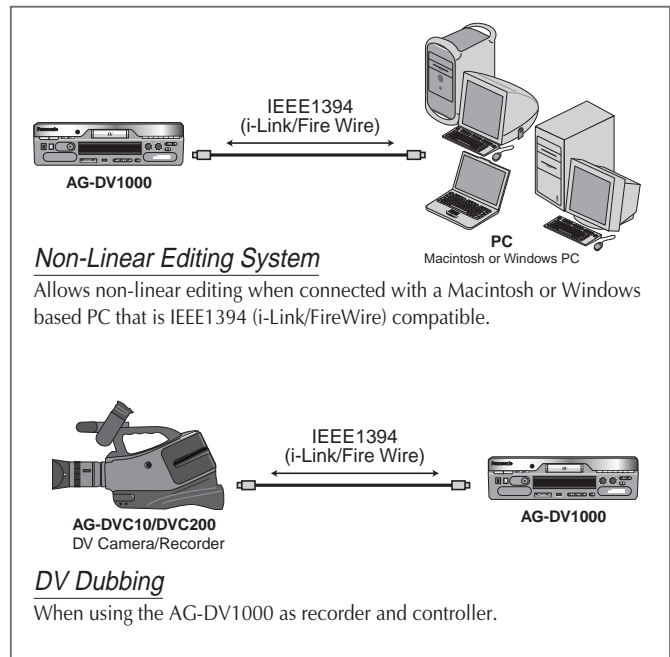


Rear Panel

Panasonic

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SP-AGDV10PRE



Specifications

(preliminary)

General

Power Source:	AC120V, 50/60 Hz
Power Consumption:	25 W
Weight:	6.17 lbs. (2.8 kg)
Dimensions (W x H x D):	11" x 3-5/8" x 8-7/8" (280 x 91.5 x 225mm)
Recording Format:	Mini-DV
Tape Speed:	SP: 18.812 mm/sec., LP: 12.555 mm/sec.
Max Recording Time:	SP: 80 min, LP: 120 min, (with AY-DVM80E)
Video Recording Format:	Digital Component
Audio Recording Format:	16 bit (48kHz/2ch), 12 bit (32kHz/4ch)

Input/Output

IEEE1394 :	4-pin x 1 (Front)
Video In :	BNC x 1, 1.0Vp-p 75Ω
S-Video In:	4-pin x1, Y; 1.0Vp-p, C:0.286Vp-p, 75Ω
Audio In:	RCA x 2(L/R) x1, 309 mV, input impedance 47kΩ
Video Out :	BNC x 2, 1.0Vp-p 75Ω
S-Video Out:	4-pin x2, Y; 1.0Vp-p, C:0.286Vp-p, 75Ω
Audio Out:	RCA x 2(L/R) x2, 309 mV, output impedance 1KΩ, load impedance 10 kΩ
Remote Control:	for AG-A11 wired remote controller

Weight and dimensions shown are approximate. Specifications are subject to change without notice.



Certificate No. EC95J1010