

Panasonic

AG-DV2500

DV/Mini-DV Recoder



Versatile and convenient DV Recorder

- DV Format ,Long-Time Recording
- DVCAM Playback
- RS-422A
- Light-weight and Compact size
- NTSC/PAL Compatible
- IEEE1394 DV Terminal
- AC/DC Operation

DV Mini **DV**

DV/Mini-DV Recorder AG-DV2500



DV Format ,Long-Time Recording

Both Standard DV tape and Mini DV tape are available for AG-DV2500. Using AY-DV276MQ, Panasonic standard DV cassette permits the AG-DV2500 to record for a full 276 minutes without changing cassettes.

NTSC/PAL Compatibility

It is easily possible to switch the system between NTSC and PAL just by switching a button. AG-DV2500 can record/play back both Standard DV and Mini DV tape in both NTSC and PAL format. (AG-DV2500 can not be used as an NTSC/PAL converter.)

DVCAM Playback Capability

The tape recorded in DVCAM format can be played back directly on AG-DV2500. This makes it possible to utilize DVCAM Tapes as source material for editing. DV recording on DVCAM tape is also possible.

IEEE1394 DV Terminal

Equipped with an IEEE1394 DV in/out terminal(4pin), the AG-DV2500 can be used for digital dubbing from another DV equipment or for uploading the data to a PC with no loss of quality. It's also equipped with analogue AV in/out, S-Video in/out, and microphone terminal for narration.

RS-422A

Editing controller can be used with AG-DV2500 via RS-422A 9pin terminal. Together with utilizing IEEE1394 DV in/out terminal, AG-DV2500 is compatible with digital video production system. (In this case please use AG-DV2500 as a player) Time code generator/reader are also built-in. (REC-RUN[Preset]/REGEN/DV EXT TC selectable)

AC/DC Operation

Thanks to DC operation, users can use AG-DV2500 as both a main recorder and a backup recorder on location shooting. In addition to DC operation, The AG-DV2500 can also be plugged into an electrical outlet using the bundled AC adaptor.

Light-weight and Compact size

It weighs only 2.5kg. AG-DV2500 can be also operated in vertically placing with bundled stand.

Other Features/Functions

- *Audio indicator on front panel
- *20x high speed search
- *Repeat playback
- *On-screen menu
- *±1/3 noiseless slow motion playback
- *Lock audio (16-bit, 48kHz only)
- *Audio dubbing

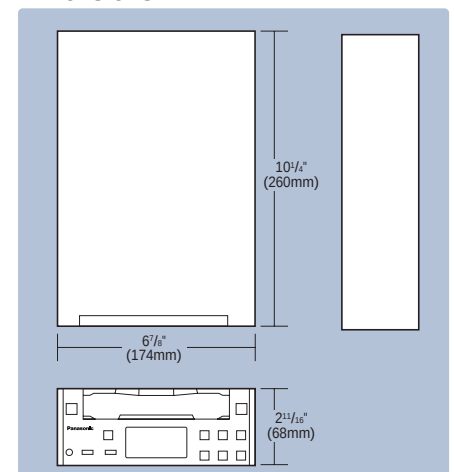


Front view



Rear view

Dimensions



SPECIFICATIONS Tentative

[General]

Power supply: DC12V
AC100V ~ 240V, 50/60Hz(w/AC adaptor)
Power Consumption: approx. 14W
Operating Temperature: 5°C ~ 35°C
Operating Humidity: 30% ~ 80%
Dimensions(WxHxD): 174 x 68 x 260mm (6-7/8" x 2-11/16" x 10-1/4")
Weight: approx. 2.5Kg (5.5lbs)(Main unit only)

[VTR]

Video Signal: 525i / 625i,
Rec : Switchable, Playback : Automatically detect
Recording Format: DV Format (SP mode only)
Usable Tape: Standard DV / MiniDV

Playback Format: DV(SP mode only), DVCAM
Tape Speed: 18.812mm/sec.(NTSC), 18.831mm/sec.(PAL)
Rec/Playback Time: 276 min (with AY-DV276MQ)

[Video]

Sampling Frequency: Y : 13.5MHz 4:1:1 (NTSC)/4:2:0(PAL)
Quantizing: 8bits

[Audio]

Sampling Frequency: 48kHz / 32kHz
Quantizing: 16bits / 12bits

[Connectors]

Video Input: Phono x 1, analogue composite
S-Video Input: DIN 4pin x 1

Audio Input: Phono x 2 (CH1,CH2)
Microphone Input: M3 x 1
Video Output: Phono x 1, analogue composite
S-Video Output: DIN 4pin x 1
Audio Output: Phono x 2 (CH1,CH2)
DV In/Out: IEEE1394 (4pin) x 1
Remote: RS-422A (D-sub 9pin x 1)

[Standard Accessories]

- *AC Adaptor x 1
- *AC Cable x 1(NTSC Area) x 2(PAL Area)
- *Wireless Remote Control Unit x 1
- *Stand(for vertically placing) x 1
- **AA" Battery x2

This is a preliminary information. Weight and dimensions shown are approximate. Specifications are subject to change without notice.

Panasonic

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SP-DV2500PR1

