Panasonic





Versatile and convenient DV Recorder

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



DV/Mini-DV Recorder AG-DV2500



Front view



Rear view

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

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.

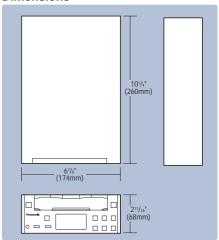
Light-weight and Compact size

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 dubbina

Dimensions



SPECIFICATIONS [Tentative]

[General]

Power supply

DC12V

AC100V ~ 240V , 50/60Hz(w/AC adaptor) approx. 14W

Power Consumption: 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") approx. 2.5Kg (5.5lbs)(Main unit only)

[VTR]

Weight:

Video Signal

Recording Format: Usable Tape:

Standard DV / MiniDV

Rec : Switchable, Playback : Automatically detect DV Format (SP mode only)

Playback Format Tape Speed:

[Video]

Rec/Playback Time:

18.812mm/sec.(NTSC), 18.831mm/sec.(PAL) 276 min (with AY-DV276MQ)

DV(SP mode only), DVCAM

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

[Audio] Sampling Frequency: Quantizing:

[Connectors] Video Input: S-Video Input

48kHz / 32kHz 16bits / 12bits

Phono x 1,analogue composite DIN 4pin x 1

Phono x 2 (CH1,CH2) Audio Input: Microphone Input: M3 x 1

Video Output: Phono x 1, analogue composite S-Video Output: DIN 4pin x 1 Phono x 2 (CH1.CH2) Audio Output IEEE1394 (4pin) x 1 DV In/Out: 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.

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