

# Panasonic

AG-DV1DC  
Portable Mini-DV VTR (PAL)



## Tiny, Versatile, and Portable

The AG-DV1DC is a compact, super-portable digital video recorder designed to handle a host of applications. It can be powered by either DC battery or AC and comes equipped with a 3.5-inch color LCD monitor and IEEE1394 DV terminal.

The versatile AG-DV1DC can be combined with an ultra-compact CCD camera for wearable, concealable surveillance; used as a back-up recorder for camera recordings; or used to upload digital video to a PC.

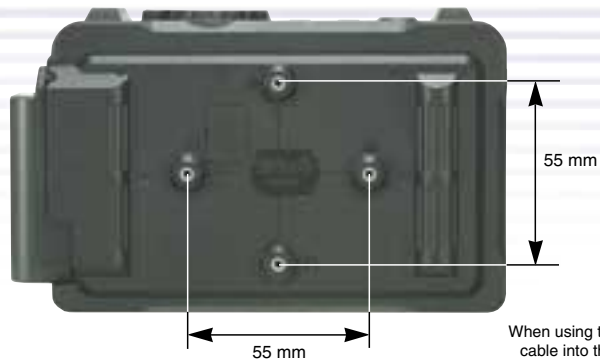


Mini DV Digital Video Cassette

Top panel controls



Rear panel with screw holes



Side panel connectors



When using the S-VIDEO connector, insert the DC cable into the DC IN. The battery cannot be used when using the S-VIDEO connector.

## DV Recording, DC Battery

The AG-DV1DC can operate for up to two hours by battery (with the LCD off) or can be plugged into an electrical outlet using the included AC adaptor. It records up to 80 minutes of digital images onto a mini-DV cassette. The date and time can be superimposed onto the images recorded.

## 3.5" Color LCD Monitor

The large, built-in 3.5-inch color monitor provides easy, comfortable viewing while recording or in playback. The AG-DV1DC provides visual search, frame search, FF/REW image checking, and monochrome playback functions, with large control buttons that assure viewer-friendly operation.

## Mounting Holes

Rear panel screw holes allow easy mounting on an attachment plate or other hardware. The AG-DV1DC accommodates a host of installation possibilities, including belt and rack mounting, and it's equipped with a simple contact switch that allows remote control of REC start and stop. These features make the AG-DV1DC ideal for wearable, concealable surveillance.

## IEEE1394 DV Terminal

Equipped with an IEEE1394 DV in/out terminal (4-pin), the AG-DV1DC can be used for digital dubbing from a DV camera or for uploading moving pictures to a PC. It's also equipped with analog AV in/out, S-Video in/out, and a mic terminal for narration.

## S P E C I F I C A T I O N S

### General

Power Source:	VCR Input:	7.9V DC
	Battery Output:	7.2V DC
	AC Adaptor Input:	100 - 240V AC, 50/60Hz,
	AC Adaptor Output:	7.9V DC
Power Consumption:	VCR:	4.5W in Rec mode, MAX 6.5 W in Rew mode
	AC Adaptor:	Less than 20W
Operating Temperature:	32°F to 104°F (0°C to 40°C)	
Operating Humidity:	10% to 75%	
Weight:	1.1 lbs. (0.5 kg)	
Dimensions (WxHxD):	5-5/8" x 3-3/4" x 2-5/8" (143x 94.5x 69.7 mm)	
Recording Format:	DV (Mini-DV)	
Tape Speed:	18.831 mm/sec. (SP mode), 12.568 mm/sec. (LP mode)	
Recording Time:	Max. 123 min. (LP mode, AY-DVM83) 63 min. (SP mode, AY-DVM63)	

### Video

Video Signal:	CCIR Standard ,PAL color signal (625 lines, 50 fields)
Video Recording Format:	Digital Component (DV)
Video Input:	Line (M3), 1.0 Vp-p, 75Ω S-Video (4P): Y: 1.0 Vp-p, 75Ω, C: 0.286 Vp-p, 75Ω
Video Output:	Line (M3), 1.0 Vp-p, 75Ω S-Video (4P): Y: 1.0 Vp-p, 75Ω, C: 0.286 Vp-p, 75Ω

### Audio

Audio Recording Format:	12 bit (32 kHz) 4 tracks, 16 bit (48 kHz) 2 tracks
Audio Input:	Line (M3): -10 dBV, Input impedance 47 kΩ
Audio Output:	Line (M3): -10 dBV, Output impedance 1 kΩ, Load impedance 10 kΩ

### Others

LCD Monitor:	3.5 inch (88.9 mm) liquid crystal display
Digital Interface:	DV input/output terminal (IEEE1394, 4-pin)
Remote Terminal:	For wired remote control (a remote control unit is not supplied)
Mic In:	External Mic in terminal(M3)
Standard Accessories:	AC adaptor, AC cable, DC cable, Battery pack (800 mAh), AV cable (M3—RCA), Screw (M3/5mm) x4

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