

**Panasonic**  
ideas for life

**DVCPRO HD EX**

**AJ-HDX900**  
DVCPRO HD CAMCORDER



## Multi-Format Camcorder Provides HD Production at SD Costs

The AJ-HDX900 HD camera/recorder puts HD production within reach of a wide range of budgets, providing high-quality, high-sensitivity HD recording at a cost you'd expect from an SD camera. It's flexible, too. With a multi-format recording system that supports 1080 59.94i/50i/23.98p/25p/29.97p and 720 59.94p/50p/29.97p/25p/23.98p, the AJ-HDX900 can be used for production of content from movies and TV programs to commercials and music clips. An IEEE 1394(AVC) digital output interface allows nonlinear editors or other VTRs to capture high quality video data. This third-generation HD camcorder is a smart solution to today's emerging production needs.

# AJ-HDX900 DVCPRO HD CAMCORDER

## Universal HD Formats

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Able to record HD images in any of these 11 formats, the AJ-HDX900 can be used for image acquisition anywhere in the world.

1080: 59.94i/50i/29.97p (over 59.94i)/25p (over 50i)/23.98p (over 59.94i)/  
23.98pA (over 59.94i)

720: 59.94p/50p/29.97p (over 59.94p)/25p (over 50p)/23.98p (over 59.94p)

## High Image Quality and High Sensitivity

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- HD Progressive 2/3" 3-CCD system assures the highest possible quality.
- High sensitivity of F10 (at 2000 lux). Minimum illumination of 0.032 lux (at +62 dB gain).
- 14-bit A/D processing, and outstanding digital image processing technology.
- Cine-like gamma includes three film-like modes for image acquisition.

## IEEE 1394 Interface

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The AJ-HDX900's IEEE 1394 digital output interface lets you transfer DVCPRO HD native video with no loss of image quality into an NLE system. It also produces a backup copy by interfacing with an external device (VTR or DTE recorder) while recording.

## Other Functions

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- DVCPRO HD EX recording system ensures high image and sound quality, with up to 33 minutes of recording time.
- HD-SDI output and down-converted SD video output are standard.
- Supports a new Remote Control Unit (RCU).
- Dual optical filter (ND and CC).
- Pre-record Function built-in.

Specifications are subject to change without notice.

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