

# AG-HVX200

The most anticipated breakthrough in video technology ...



The next level of affordable

Think of everything the next-generation camera-recorder should offer. High-quality High Definition recording. Outstanding mobility and operational ease. IT-linked Production and News capabilities. Features that call out to production professionals. Panasonic's variable-frame rate camera-recorder level creativity. Introducing the AG-HVX200, the DVCPRO HD P2 handheld camera-recorder is that dream come true!

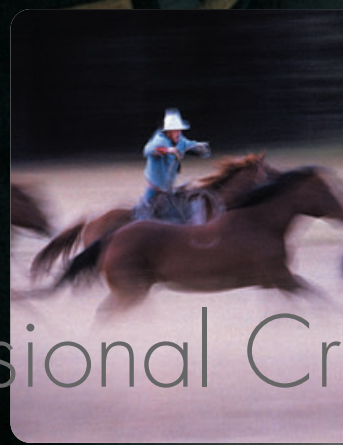


production... soon to be unveiled





Professional Cr





1080i/720p

## For Production

Inheriting the Panasonic's variable frame rate camera-recorder, AJ-HDC27's popular variable frame rate ability makes for a future of inspired productions.

The AG-HVX200 debuts as the first camera-recorder featuring the P2 (professional plug-in) card, developed by Panasonic as a recording memory for professional systems. Because the core P2 products use no drive mechanisms, they provide superior resistance to impact, vibration and temperature change. The AG-HVX200 inherits many of the functions of the popular AJ-HDC27, variable frame rate camera-recorder, which enhanced the production of movies and TV programs. The AG-HVX200's variable frame rate function responds to both slow and quick action. Its true 25p/50p progressive video, cine-like gamma curves and cine-like colour matrix capture images and scenes with the same look and feel as footage from a film camera. All controls and system interfaces are designed to meet professional needs.

- Cam-driven manual zoom, focus ring, and aperture dial
- Maximum 4-channel uncompressed digital audio • IEEE 1394/USB2.0 PC interface
- XLR audio (+48V Phantom) input, • D4 terminal output (component)

Its small size makes it the perfect camera-recorder for many of the shoots where it becomes prohibitive for an AJ-HDC27 variable frame rate camera-recorder or an AJ-SDX900 to be placed. And it offers the built-in flexibility that has never been seen by the production industry.





## **1080i/720p/576i multi-format and DVCPRO HD/ DVCPRO 50/DVCPRO/DV multi-codec**

The AG-HVX200 combines an progressive native 16:9 HD 3CCD imaging system with a HD quality Leica Dicomar wide-angle zoom lens in a camera-recorder that's highly mobile and easy to use. This new DVCPRO HD P2 handheld camera-recorder provides 1080i/720p HD recording with the production-proven image quality of DVCPRO HD compression (video bit rate: 100 Mbps). The DVCPRO HD codec uses optimal intraframe compression, each frame stands on its own, for editing. With colour sampling at a full 4:2:2 quality the images will hold up under colour correction. Additionally, the DVCPRO HD format includes uncompressed audio, which is perfect for audio sweetening in post production. All of which is simplified by nonlinear editing using a PC or a Mac as both of these platforms have programs that edit DVCPRO HD today. Also able to record Standard Definition in the DVCPRO50, DVCPRO and DV formats, the AG-HVX200 supports migration from the entire DVCPRO family of equipment to the total IT experience. All 1080, 720, and 576 signals support 25p and 50p frame rates.

The AG-HVX200 also debuts as the industry's first professional handheld camera-recorder to offer HD 25p acquisition. Add this up, and you have a versatile solution for everything from high-level production of episodic television, commercials, video-based cinema and movies to HD/SD news gathering.



# DVCPRO HD Format

## **For News**

### **Advanced P2 card recording with outstanding mobility and responsiveness to broadcast needs: ING (IT News Gathering) is changing the face of news**

The AG-HVX200's pictures are totally enhanced its built-in news gamma curves that can help the ENG photographer obtain images that are outstanding in the most difficult scenarios. With Standard Def and High Def recording, the future-proof path is there for news organizations that haven't made the commitment to High Def News just yet.

Its reliability is outstanding, even in harshest field conditions. Video data is recorded on the P2 card as MXF files that can be downloaded to a nonlinear editing system or server or edited straight from the P2 card. These cards can be mounted and look like a regular hard drive from the NLE's point of view. This means no time wasted digitizing footage. This speeds up the workflow, giving you a smooth, fast production system that integrates IT into the news gathering process.

## P2 Card Solid-State Memory







Coming Soon !

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