



## General Vision Electronics Co., Ltd.

**Model: GV 816 E**

**Specification:**

Video Channel: 16CH real time      Audio Channel: 4 CH

Resolution: 320x240(NTSC) 352x288(PAL)

Interface: PCI-E

Image Quality: 10 bit (Super Hi-vision)

Video Compression: H.264/MPEG-4

Video Resource: 200fps

Compression Ratio: 8-150 M/H/C

Recording Mode: Continue/Move/Alert

Playback: intelligent search, 16 screens display

Internet Protocol: TCP/UDP

Operating System: Windows XP/ Windows Vista

**Function:**

8 CH full real-time (D1) (704x576); 16 CH real-time (CIF); 4 audio channels

Support continuous recording, motion detection recording, alert recording and timing recording

Support 1 to 16 CH play back synchronously; Support advanced calendar backup to display conveniently

Support backup as AVI format

Support capture picture, print and backup files at any time

Support IE browser and client to remote access

Support 1, 4,8,9,16,32 multi-screen display mode, support 9, 16 splits display in 4 splits-screen automatically and alternately

Multi-HDD loop record automatically

Resolve dynamic IP problem through setting DVR software; Apply for domain name for free

Support auto-port mapping (UPNP)

Intelligent retrieval DVR files, multi-screen playback

Multi-users system, support permissions manage

Move detection recording, alert and alarm email message auto-sending with photo attachment

Support remote monitoring site, remote display, remote recording site, and remote history recording by IE

Support words and time watermark, unique recording file format (dvh), prevent from editing

Support PTZ control and preset navigation path

Support remote PTZ control

The client program can monitor multiple servers at the same time to be a monitoring center  
Support CMS software for free

**Outstanding Advantage:**

Support up to 24 channels

Techwell is the newest chipset of ADC version. 10 bits Super Hi-vision

8 CH full real-time (D1) (704x576)

Apply for DDNS for free

Auto-port mapping (UPNP)

Support CMS for free

Support clients' remote recording

Support remote playback and FF

Support multi-resolution display (4:3, 16:9)

Support various compression files, assure quality and save hard disk space

Optimize compression algorithm, much more vivid playback

Simple operation (accord with the operation habit of international users)

Support multi-language

