

## GV-1000 : 480fps Real-time for 16 channels

### Major differences with other GV-systems

1. Frame rate : 480 fps (NTSC) / 400 fps (PAL)
2. Audio input : Support 16 channels audio
3. Compression : Add Motion J-peg compression method

### Specification

Video Input	16 cams
Audio Input	16 channels (optional)
Recording Rate	480 fps (NTSC), 400 fps (PAL).
Display Rate	480 fps (NTSC), 400 fps (PAL).
Compression Format	Wavelet, Mpeg-4, Motion Jpeg
Video Format	avi
Image Format	bmp, jpeg, tif
Networking	LAN, TCP/IP, ISDN, PSTN, ADSL
Backup Function	HDD, CD-R, DVD, MO, ZIP



GV-1000 Capture Card



16 channel Audio extension

### System Requirement

OS Support	Win 2000 / XP
CPU	Pentium 4 2.6C (minimum)
RAM	512 MB DDR400(minimum)
HDD Size	120 GB (recommended)
VGA Card	Nvidia GeForce II MX200 64MB (minimum)



## Major Features

- 640 X 480 recording and display resolution
- Mpeg 4 / Wavelet compression technology
- Motion detection, around the clock, and pre-schedule recording mode
- Alarm to E-mail (Jpeg or text message)
- Embedded I/O devices control
- Embedded PTZ control panel
- Build-in web server
- Digital watermark authentication
- Hardware watchdog features
- Multi level passwords protection
- Full screen display
- Support dynamic IP address
- Video lost detection
- Support dual screen display

## Recording Mode

- Motion detection recording
- Around the clock recording
- Pre-schedule recording
- Post alarm recording

## Camera Configuration

- Independent video brightness and contrast control
- Selectable motion detection sensitivity and masking area for each camera.
- Independent recording quality and frame rate adjustment.

## Remote Monitoring Software

- Remote View
- IP Multicast
- WebCam
- Remote Playback system
- Geo Center
- G-View for Win CE PDA
- i-Mode

