

American Video Electronics, Inc.

Patented Innovative 3U rack mount commercial **DVRs**



**Control
it**

The Vision



Create your own central command monitoring station in your office

Maintain Virtual Connection to All DVR Locations

The GVM2000 server is a turnkey system that gives the user the power to view and control unlimited DVRs connected to the server from a remote site. Constantly have a live connection to any DVR location in the world! Maintain employees and their security from the comfort of your own office. Observe what employees are doing "while the boss is away." Keep track of valuable assets 24 hours a day, 7 days a week. With the GVM2000 server, the user can eliminate unnecessary expenses and lost revenue while increasing profit. With live streaming video that is displayed with perfect clarity and vibrant colors on an array of eight monitors, nothing will escape the user's observation. The power to command your entire network of DVRs is right at your fingertip. The GVM2000 takes full advantage of today's IP networks and the way systems can interact is endless. We believe the GVM2000 is the future for network video monitoring.



Visual Command Center

We are in a market that demands superior video images. The luminous camera images are displayed on the screen with clarity and vibrant colors at a high-resolution (704 x 480) for successful recording and video monitoring. Screen layouts and image displays are pleasing to the eye with remote site names, date and time clearly visible. The robust GVM2000 software with its user-friendly graphical interface provides many control and command features with the click of a button. Simple to use functions and icons decreases the learning curve for any user. Now simultaneously synchronizing all connected DVR's settings and configurations is simple. Customers demanding performance and value will switch to the GVM2000 server and software because it enhances existing video monitoring programs and secures long term value against competitors who offers established video monitoring services.

Remote Backup of Critical Video

Intelligent search functions provide an unprecedented level of control over surveillance data. Backing surveillance data to a storage device is the cornerstone of any quality video monitoring system. Customers looking for a simple and systemized method to searching and recording surveillance data need to look no further. Performing smart searches, previewing images or backing up data for all of the connected DVRs is an elementary task for the GVM2000. Additionally, all backed up data is digitally signed with a watermark for video integrity and all backed up surveillance data is stored with its own backup player. Simply insert the storage device and instantly view recorded data without the need for additional software.

Envision the Possibilities....



Video Monitoring Features

Virtually Eliminate false alarm runs and fees

- **Adjustable**, Recording Mode: Continuous, Motion Detection, Alarm, Time Lapse and Schedule Recording
- **Adjustable**, Recording speed and resolution for each individual camera
- **Automatic remote notification of camera loss, bad storage drives, Network failure and DVR system loss. (Voice notification)**
- Control unlimited Pan/Tilt cameras. (RS422, RS485)
- **Mobile phone and PDA notification in the event an external alarm is triggered**
- Multi level user password access, total password protection (User Defined Custom Password Levels)
- **Preview** Panorama functions and **Preview Panorama Print** functions
- RAID 5, 6. Hot-swap supported Storage capacity up to **5.5 TB** using eleven removable Hard Drives in 3U Rackmount AVEI Case.
- **Smart search Playback** (Object search) and **Zoom Playback**
- Status Log. (**All logged information retained for 3 years history, that tracks who did what, where and when**)
- User friendly operation. All it takes to operate is a "**click**" on your mouse. OS / XP Embedded

DVR Site Map Integration

Customers with 100's of networked DVR locations will find it difficult to keep track of all the different sites and buildings the DVRs are in. The GVM2000 server conveniently provides a map upload feature to present to the user a clear and precise blueprint of each building the DVR is installed in and the locations of where all the cameras are. Implemented with the large enterprises with many locations in mind, this feature is ideal for managing cameras in different locales from a centralized location.

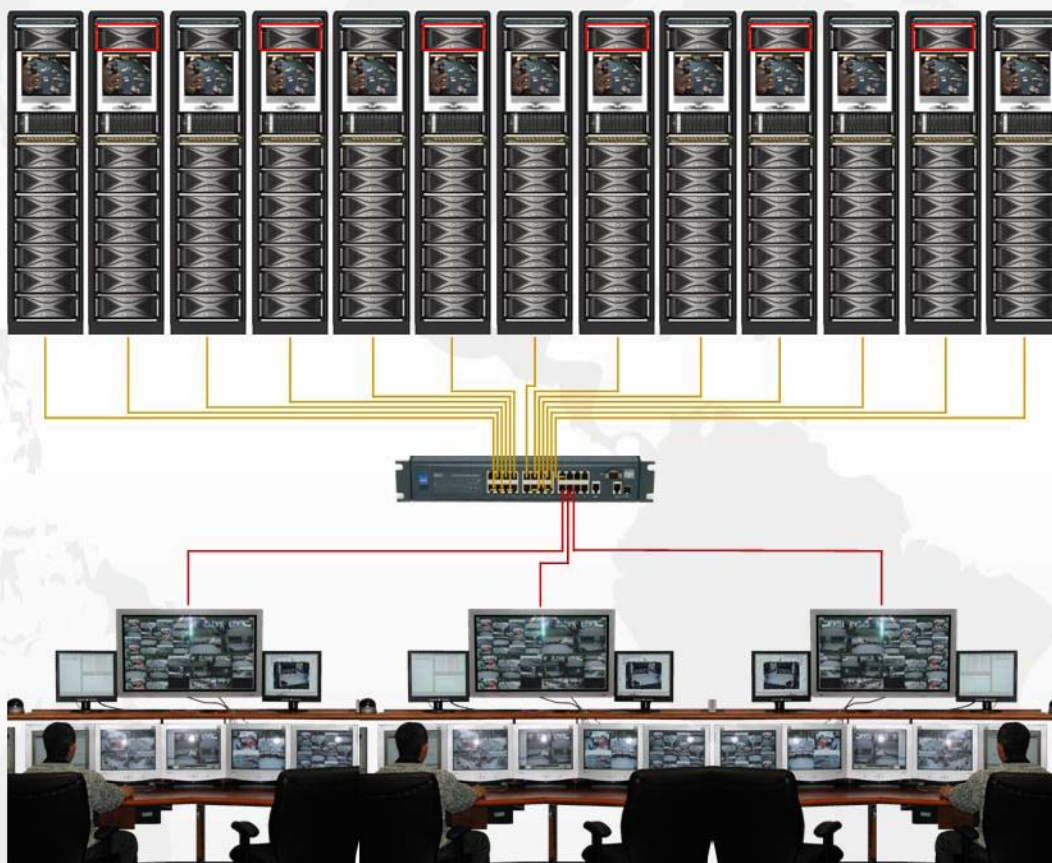


Interactive Remote Monitoring

The GVM2000 server provides 2-way audio communication (**VOIP**) surveillance capability. Now video monitoring is not limited to just the visual senses! Directly communicate with regional and branch managers, instantly address disappointing work conditions and thwart mischievous employees the instant predicaments arises. The security market demands instant action! The moment you detect foul play or fraudulent activity at one of your DVR locations, communicate with the on-site staff and correct the situation instantly. Additionally, the GVM2000 server is capable of communicating with the user themselves. The instant the GVM2000 detects camera or DVR loss, it will audibly announce it, directing the user's attention to the loss immediately. GVM2000 innovations, such as interactive remote monitoring, will satisfy security customers demanding to be in control.

Global Video Management Server (GVM2000)

Made in the **USA**



WWW.AVEITECH.COM

4765 Oakland Street. Denver, Colorado 80239. Tel: 303-574-0686 Fax: 303-574-0687 sale@aveitech.com