

V8.3.3 Version History

New:

- Support for 64-bit and 32-bit Windows 7 and Server 2008
- Support for VIVOTEK IP devices
- Key frame playback
- Advanced Merging
- Merging Schedule

Fixed:

➤ **Main System**

- Failure of Video Snapshot schedule
- Incorrect right and left movement of JVC VN-686 PTZ IP camera
- Failure of activating alarm and output module for unattended object detection by using the Schedule function
- High CPU issue of Report Generator
- Issue of modifying account name to be lowercase or uppercase
- Incorrect length of video recorded by using the Schedule function (max. 10 minute longer than the specified time period)
- Problem of the "Startup and Hide into System Tray" function
- Problem of using the IP image of 2 mega pixels or above for Digital Object Tracking
- High memory usage that occurred when these settings for GV-IP Camera were met together: dual streams, GOP enabled and JPEG applied on any stream
- Incorrect pre-recorded images of IP devices that occurred when GOP and FPS values did not match
- System freeze that occurred when GV-1480A/1240A/1120A/1008 ran on some motherboards based on Intel X58 chipset
- Failure of driver installation that occurred when two identical USB dongles were connected

➤ **ViewLog**

- Failure of the "Recoverable Privacy Mask" option in the Save as AVI function
- Failure to access DST Object Index files through EZViewLog
- Inferior quality of merged video
- Failure to access all camera databases when connecting another GV-NVR by using Address Book

➤ **Remote Applications**

- Failure to connect GV-IP Speed Dome through SSView V3
- Failure of the Stabilizer function in Control Center and GV-GIS applications
- Failure to retrieve the files backed up through Backup Server when the backup location was assigned to C drive

Improved:

➤ **Main System**

- Supported GV-Mini Fixed Dome H.264 1.3M (GV-MFD110) and GV-IPCAM H.264 VGA (GV-BX010D)
- Supported more IP device models of ACTi and Arecont Vision
- Supported COP 15-CD55W-1000 analog PTZ camera
- Supported network connection from up to 16 graphic-mode POS devices
- Added another alarm option “Automatically Disable Alarm when the Crowd Disperse” to Advanced Crowd Detection
- Improved *GVFPGAUp.exe* to be capable of checking GV-4008 boot-loader version

➤ **ViewLog**

- Improved Remote ViewLog to support the playback of Object Index files
- Improved the Save as AVI function to export GPS data
- Improved Address Book for importing files
- Included the login and logout events of Remote ViewLog to System Log

➤ **Control Center**

- Improved input control on the I/O Control Panel

Changed:

- I/O Status interface of Center V2
- Changed memory limit for 64-bit Windows. The memory limit is 1.7 GB with 2 GB RAM and 2.4 GB with 4 GB RAM.