



GV-DVR / NVR Version History

Version 8.7.4.0 2017-10-24

New:

- Support for 3rd party I/O devices that are connected to a 3rd party IP Camera through ONVIF
- Support for GV-I/O Box 4E

Fixed:

- Inability for 3rd party devices to connect with GV-DVR / NVR due to dongle port conflict errors
- Inability for certain GV-IP cameras to connect with GV-DVR / NVR due to Mac address conflict errors
- Inability for GV-IP cameras with a GV-WiFi Adaptor to connect with GV-DVR / NVR due to Mac address conflict errors
- Playback freezing when using the Zoom In button on the Playback Panel of ViewLog Player
- Instant Play stopped after 10-20 seconds when viewing multi-channel playback of Analog Cameras with GV-DVR
- Video missing with GV-DVR / NVR when the Pre-Rec and the Motion Detect are enabled and the duration of motion detection lasts over the defined length of video clip
- Connection with GV-Control Center ended when the inter-stream switching is frequent at the GV-Control Center end
- Problem which the Key Lock Utility mistakenly requests the user ID and password when adding a program onto the Customize menu
- Abnormal images occurred, e.g. image freeze, black images or green images, due to codec errors



Version 8.7.3.0 2017-07-11

New:

- Support for GPU decoding on the 7th Generation Kaby Lake platform
- New saving options in Merging Log and Backup Log function to save files in excel format
- Implementation of a password strength meter
- Support for the connection setting of GV-VS2400 / 2800 series when adding IP devices to GV-IP Decoder Box Plus using GV-IP Device Utility V8.7.0.0

Fixed:

- Failure to log onto GV-DVR / NVR when the Search POS data / POS Live View option under the Multicab tab of Password Setup is not selected and the Startup Auto Login is enabled
- Inability for GV-DVR / NVR to run PTZ cameras that are connected to GV-VS2400 / 2420
- Occasional display of Video Lost messages when GV-DVR / NVR is connected to GV-VS2400
- Failure to restart GV-DVR / NVR due to recurring deletion of temporary attachments when e-mail notification is enabled
- Excessive DLL files loading while performing Advanced Video Analysis
- Rare chance of not being able to reconnect to Panasonic WV-NW484 after disconnection
- PTZ camera's automatic sequences miscounted as idle time when the PTZ Inactivity option is activated
- Setting button on the Profile Select window unable to respond when connecting to GV-EBD4700 using ONVIF
- Failure to clear Pre-Recording files of non-motion events automatically
- Inability for Windows 10 to run the exe files generated by the Save as AVI function and to use another video player due to conflicts with Movies & TV
- Inability for ViewLog to play videos in H.265 standard codec
- Inability for GV-DVR / NVR to start ViewLog due to a programming error in GeolImageProcess_8200.ini
- Rare chance of GV-DVR / NVR crashing when retrieving POS videos from ViewLog using the Search POS Data function
- Rare chance of GV-Control Center server failing to activate when both the Control Center Server and WebCam Server are enabled at system startup



- CPU peaking when the Max. FPS option under the Mobile tab of Web Server settings is set below 30
- Rare chance of Event List Query's failure due to inability to access GV-DVR / NVR's database
- The Port of Mobile Settings under WebCam Server setup being closed automatically by Windows after GV-DVR / NVR recovers from a system failure
- WebCam Server ceased functioning after being enabled for a period of time
- H.265 compression type not added to AVI Repair Utility
- Time display error on GV-IP Device Utility when Windows entering the Daylight Savings Time
- Automatic entry of invalid characters when using the soft keyboard to log onto GV-Desktop
- Failure to run DMPOS.exe under User privilege in Windows

Improved:

- Support for up to 10 query fields for the POS category with the Event List Query function on the WebCam server