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GV-IP Camera Version History

Firmware V1.07 2020-10-15

Firmware V1.07 applies to the GV-IP Camera models

- GV-BX12201
- GV-FER12203
- GV-SD2411

Fixed:

- Chances of buffer overflow when using ONVIF discovery

Modified:

- Certain audio codec removed

Firmware V1.06 2020-06-16

Firmware V1.06 applies to the GV-IP Camera models

- GV-BX12201
- GV-FER12203
- GV-SD2411

Modified:

- Copyright notices accessible on the Web UI



Firmware V1.05 2018-02-06

Firmware V1.05 applies to the GV-IP Camera models

- GV-BX12201
- GV-FER12203
- GV-SD2411

Fixed:

- Rec Error and HD Full options in E-mail settings unavailable for GV-SD2411
- A garbled notification message shown when typing a duplicate IP or more than four IP addresses in IP Filter setting
- Certain network security vulnerabilities
- Motion Detection failure when connected to Hikvision SNVR through ONVIF protocol

Changed:

- PSIA protocol no longer supported



Firmware V1.04 2017-02-09

Firmware V1.04 applies to the GV-IP Camera model

- GV-SD2411

Fixed:

- The problem where the algorithm of UPnP causes the IP Camera to send out excessive packets
- The problem where the Mask Region fails to fully cover the object when panning and tilting the camera or going to the Preset

Improved:

- PTZ Auto Pan speed level setting changed from 1 - 15 to 1 - 16
- PTZ Sequence speed level setting changed from 1 - 15 to 1 - 64
- Support for dual streams when connecting to Genetec VMS



Firmware V1.02 2016-04-21

Firmware V1.02 applies to the following GV-IP Camera models

- GV-BX12201
- GV-FER12203
- GV-SD2411

New:

New Functions applying to GV-BX12201 / FER12203 / SD2411

- Support for recording to SD Card
- A new option for users to choose which day of a week in a month to enable daylight saving time (DST)
- Set duration, which marks the period of time for a motion to last
- Support for remotely rebooting an IP camera via FTP
- Support for ONVIF test tool version V15.06
- Access to Avigilon's motion alarm via ONVIF
- Showing input notice on the live view of both streaming 1 and 2 when I/O is triggered

New Functions applying to GV-BX12201 / FER12203

- Support for Smart Streaming, which requires either GV-NVR V8.7 or GV-VMS V16.10
- Support for saving the snapshot of the live view of streaming 1 in JPEG format
- Enabling day-night mode when the digital input is activated
- Enabling day mode to be triggered by schedule

Fixed:

- The inability to send e-mail when SMTP port is set at 465
- Failure to automatically reboot GV-SD2411 in the following three situations: switching between 50 Hz and 60 Hz, switching between 50 fps and 25 fps at the resolution of 1080P, and switching between 60 fps and 30 fps at 1080P
- The problem where the latest update time of DDNS is incorrect
- The disconnection problem caused by using ExacqVision software to adjust sharpness via ONVIF



- The failure to turn GV-SD2411 to the designated angle after a preset point is programmed using Avigilon software (V5.8.0.28) via ONVIF
- The failure to reboot the camera after disconnection when using Genetec software to configure CBR setting via ONVIF
- Noise reduction for GV-BX12201 / FER12203

Modified:

- Moving Recording Setting from the webpage of Video Setting to that of Monitor
- The video format of live view on non-IE browsers altered to MJPEG
- Removal of 256 MB and 512 MB from disk recycle options under storage setting
- The default of Low Lux Enhancement altered to Close
- Removal of Region of Interest (ROI) settings for GV-SD2411