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GV-SNVR1612 Version History

Firmware V1.09 2025-08-11

Fixed:

- Issue with the initial screen after system restart, where the Camera List is shown instead of Live View
- Issue where GV-SNVR motion events are not displayed on the GV-Control Center E-Map

Firmware V1.08 2025-01-06

New:

- Support for Remote Reboot of GV-SNVR on the Web interface
- Support for IP camera firmware upgrades through the Camera page of the Web interface, available only for the GeoVision 2 brand (GV-ABL / TBL, GV-ADR / TDR, GV-AVD / TVD, GV-BLFC5800, GV-EBD, GV-EBFC5800, GV-FER5702, GV-PTZ5810-IR, GV-SD2322-IR / SD2722-IR / SD3732-IR / SD4825-IR / SD4834-IR, and GV-TFD)
- Support for enabling or disabling recording for individual camera channels on the System page of the Web interface
- GV-SNVR Viewer updated to version 1.8.0001

Fixed:

- Issue of display speed lag in GV-Eye when using GV-Relay to access GV-SNVR1612 Live View
- Issue where unnecessary Recording Status Change messages were sent for GV-VSM on the Web interface of GV-SNVR1612
- Potential inability to apply the Keep Days settings on the Web interface
- Potential inability to export settings for GV-SNVR1612 with USB drive or GV-IP Device Utility
- Issue of GV-SNVR1612 not retaining the entered camera password following a camera reboot and reconnection
- Issue of GV-SNVR1612 failing to output audio from GV-Center V2's microphone
- Chances of display issues with GV-Relay QR Code
- Chances of display lag with H.264 for certain IP cameras when AI Events is enabled
- Chances of display issues with March 31 in the GV-SNVR Viewer timeline player date display



- Chances of failure when exporting multiple playback channels to a USB drive at the same time
- Inability to send emails through the SMTP servers of gmx.de and gmx.com
- Incorrect time zone display of +4:00 instead of +3:00 for Moscow
- IP camera compatibility issues:
 - Inability to stream H.265 video from Hanwha QND-7082R
 - Inability to connect using ONVIF or by manually inputting the RTSP URL for AXIS P1467-LE

Modified:

- Automatic addition to the Camera List for IP cameras connected to GV-SNVR PoE ports when under the same LAN segment as the GV-SNVR (static IP: 192.168.100.xxx)
- Retention of screen division settings after GV-SNVR reboot, without reverting to default
- Test email delivery after completing email configuration
- Automatic camera bitrate adjustment when the set value exceeds the GV-SNVR's limit
- HTTPS encryption enhanced
- Network connection enhanced in GV-SNVR Viewer to avoid false identification of GV-SNVR Web ports by Kaspersky antivirus, preventing playback access failure
- SNVR startup speed enhanced
- Retention of previously entered IP addresses in GV-SNVR Viewer



Firmware V1.05 2023-03-31

New:

- Support for loading the latest live view division settings after reboot or re-login

Fixed:

- Connection failure when the RTSP URL contains “?”
- Issue of incorrect Auto Reboot date display on the Web interface and GV-SNVR Viewer
- Issue of the system failing to request the hard disk format authentication password after the first-time formatting
- Audio failure on the Web interface when IP cameras are connected on certain channels
- Issue of the live view motion area appearing shortly after the interface is switched to the camera list
- Chances of e-mail notification failure
- Failure of password change for the Admin account

Improved:

- Cyber security enhanced



Firmware V1.04 2023-01-12

New:

- Support for ONVIF and RTSP connection via DDNS

Fixed:

- Failure of manually adding / deleting / selecting the IP cameras with RTSP URL that contains special characters on the Web interface
- Issue of incorrect Auto Reboot weekday display on the Web interface / SNVR Viewer
- IP camera connection failure and inability to access the live view images on GV-Notify from GV-Cloud Center
- Connection failure when the RTSP URL contains “?”
- Issue of incorrect time display in partial time zones
- Connection failure through RTSP protocol when 3rd party VMS fails to pass the digest authentication
- Audio failure for all channels except for channel 1 when connected to GV-Edge Recording Manager / GV-Control Center

Improved:

- GV-SNVR1612 as an NTP server accessible for connected IP cameras without the external network



Firmware V1.03 2022-10-25

Fixed:

- Failure to connect to UA-R500F2
- Incorrect camera name displayed in the camera list for the following models: UA-R500F2, UA-R560F2, UA-R580F3, and UA-R800F2
- Audio failure when connecting to GV-PBL8800, GV-BX2802, and GV-BX4802
- Failure to connect to a 3rd-party IP camera (IPG-7920PSS-AI)

Firmware V1.02 2022-09-02

Fixed:

- Failure of sending alert from Dispatch Server to the other GV-Center V2 when the original GV-Center V2 is overloaded
- Failure of RTSP connection from third-party XVR
- Failure of displaying GV-FER5702 H.265 streaming
- Failure of restoring to stream 2 once changes are made for multiple division live view after restart

Improved:

- Support for LAN and DHCP server settings through SDK command

Firmware V1.01 2022-03-29

Fixed:

- Failure to display sub stream live view / playback in the multiple-division layout when connected to GV-Edge Recording Manager