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UA-XVL810 HD DVR Version History

Firmware V1.14 2025-06-12

Firmware V1.14 applies to the following UA-HD DVR models:

- UA-XVL810

New:

- Support for Czech interfaces for Local and Web settings
- Support for Traditional Chinese interfaces for Web settings

Modified:

- PAL video format for CVBS video out improved

Firmware V1.13 2024-09-03

Firmware V1.13 applies to the following UA-HD DVR models:

- UA-XVL810

New:

- Support for 802.1x authentication
- Support for Preview Settings On Lock Screen option for enabling or disabling the live view display after system startup
- Support for AM or PM display for email alert timestamps
- Support for Illegal Login Lockout option for preventing login after a certain number of failed attempts
- Support for fisheye dewarping for playback (image resolution must be 1:1)
- New page “Event Push Platform” to push alarm information from the device to designated 3rd-party platforms

Fixed:

- Failure to detect motion from GV-TMS8800

Modified:

- Autofill of default ID and password (admin and admin123.) for certain UA-IP cameras removed
- Message of upgrade on the Web Client modified
- Start Wizard now supported
- Post Recording under motion settings added 5 and 10 seconds
- PIR, LPR, and LPD functions removed
- Record Schedule for normal, motion and I/O recording set to round-the-clock recording by default
- New resolution option added to the Mainstream page (704 x 576 for PAL and 704 x 480 for NTSC)
- Server option DDNS_3322 removed from the DDNS page
- Minimum of SEQ Dwell Time on the Output Configuration page changed to 5 seconds
- Developer Mode page enhanced

Firmware V1.12 2023-03-23

Firmware V1.12 applies to the following UA-HD DVR models:

- UA-XVL810

New:

- Support for RTMP functions for video live streaming

Modified:

- ULAW audio codec option added for connection via RTSP protocol
- Menu Timeouts option disabled by default

Firmware V1.11 2023-01-05

Firmware V1.11 applies to the following UA-HD DVR models:

- UA-XVL810

New:

- Support for mark display on the Tag research calendar when the playback recording is tagged on the Web interface
- Support for connection channel assignment when connecting to multi-channel IP devices through ONVIF protocol
- Support for Preview A Restore option for restoring the channel sequence on the local live view
- Support for Disarming option for one-key disarming the event alarm on the local live view

Fixed:

- E-mail setup failure when the sender field contains special characters
- Issue of Unknown Error message display when connected to GV-Edge Recording Manager

Modified:

- User-defined bitrate threshold adjusted when connecting to different IP devices
- Export Debug Information option added for exporting the device data from the Web interface

- User password change permission optimized as follows:
 - Administrator's access to change the administrator password and sub user's ID and password
 - Sub user's access to change its own password after the administrator account grants the access to it
- Device user interface renamed Storage
- Mouse scroll function supported for zooming in / out on the playback timeline

Firmware V1.10 2022-09-09

Firmware V1.10 applies to the following UA-HD DVR models:

- UA-XVL810

New:

- Support for GeoVision DDNS server (GeoDDNS)
- Support for Combination Alarm functions for sending notifications once 2 alarm types are triggered simultaneously
- Support for Voice Prompts functions for customizing alarm sounds

Fixed:

- Maximum number of users increased to 31 in total
- Issue of live view video lagging when connected to IP cameras at H.265 via ONVIF protocol
- Chances of incomplete OCX plugin installation leading to no audio sounds for playback videos on the Web interface
- Issue of gray live view / playback video on the Web interface when connected to GV-TDR4803 / TDR8805 at H.265 in mainstream
- Failure to connect to GV-Edge Recording Manager when the device name does not contain strings of UA-XVL
- Issue of no message displayed upon snapshots captured
- Issue of unclear DST recording file names
- Failure to upgrade IP camera firmware on the Web interface

Modified:

- PTZ control panel updated
- Access to local live view video limited to authorized accounts
- Auto Reboot function disabled by default
- UA-IP cameras connection port changed to 80
- RTSP commands updated (former commands are no longer functional)

Firmware V1.02 2022-06-29**Firmware V1.02 applies to the following UA-XVL models:**

- UA-XVL810

Fixed:

- Failure to load analog camera settings after restart
- Failure to upgrade firmware via the Web interface or UVS Device Utility when the default output resolution (1024*768) is not selected

Firmware V1.01 2022-05-27**Firmware V1.01 applies to the following UA-XVLmodels:**

- UA-XVL810

New:

- Support for automatic connection port switch for Private and ONVIF protocols when manually connecting GV / UA-IP cameras

Fixed:

- Issue of incorrect notification display on local and web live view when incorrect password is entered for IP cameras
- Substream connection failure when local playback is enabled
- Connection issue of GV-IP cameras

Modified:

- RF format option removed and MP4 option set by default for recording download
- Connection to UA-B20004F / B40004F / B4000VF-S / D20002F / D40002F / D4000VF-S / R40002F-SA IP camera enhanced
- Remote connection enhanced when local playback is enabled