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## UA-XVL810 HD DVR Version History

### 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