

Product Name:	<ib9368-ht></ib9368-ht>			
Release Version:	<0222g>			
Date:	<2020/2/26>			
Product Type		■ NVR	Software	

New Feature:

- N/A

Changed Feature:

- Upgrade Trend Micro package version to v 1.1b.a1.7.5.
- Upgrade Genetec package version to v2.0.4.2.

Bugs Fixed:

- Fixed an issue when adjust configuration on Image/Exposure profile page, the preview would not change.
- Fixed an issue when enable automatic disk cleanup, it would not delete snapshot & log.
- Fixed the number of connections can over 10 connection.
- Fixed an issue when the camera restore to default, the password need to type blank to login.
- Fixed the users will need to login more than one time and may need to re-login when switching page in digest mode.
- Fixed the black image once change the camera URL from http to https.
- Fixed the continuous recording clip of SD card will not show on the content management page.
- Fixed the recording cyclic fail and camera stop recording.
- Fixed an issue when launch multi-tab to view camera streaming, it will display streaming on first tab and the rest will show black image.
- Fixed the image probabilistic to dark when the brightness adjusts to high.

Release Version: 0222a_Beta1

Date: 2019/12/23 New Feature:

- Add license expiration notice in Trend Micro event.
- Add function of "Stop License with stop service code" in Trend Micro event.

Changed Feature:

- Upgrade Trend Micro package version to v1.1b.a1.7.3.
- Upgrade Stratocast package to v1.1b.a1.4.2.
- Upgrade embedded Genetec version to v2.0.4.1.



- Not support play streaming via QuickTime.
- Fixed CVE-2019-19936, remove and not support eventtask.cgi
- Change the HTTP protocol from supports HTTP/1.0 and HTTP/1.1 to HTTP/1.1 only.

Bugs Fixed:

- Enhanced error handling for input /cgi-bin/viewer/video.jpg with illegal parameters.
- Enhanced error handling for /cgi-bin/admin/setparam.cgi?network_http_port.
- Enhanced SD card status display mechanism.
- Fixed zoom/focus bar incorrect issue.
- Fixed seamless recording not resuming the recording correctly issue.
- Fixed timeshift function not work issue.
- Fixed service name will return to default after upgrading firmware.
- Fixed upgrade firmware failed in specific circumstance.
- Fixed cannot display webpage issue when connect to camera by using not default https port.
- Fixed could not connect to camera via public IP once enable PPPoE.
- Fixed the IR illuminator will not turn off issue when disable turn on external illuminator in night mode.
- Fixed the stream maximum fps is not matched with camera web when changed camera power frequency to 50Hz and add it to Milestone Corportate.
- Fixed Stratocast reconnection mechanism to wait 30 second re-attempt cooldown period to avoid Stratocast server put camera connection into black list.

Known Issue:

- If the snapshot and log file is sent when the event trigger type is set to smart SD, users will not able to search them in Content management page.
- In digest mode, users will need to login more than one time and may need to re-login when switching page.
- If sending a file to the NAS event action, the NAS will not receive the file and the mounting status might become Error.
- If you launch multi-tab to view camera streaming, it will display streaming on first tab and the rest will show black image.
- It will display black image once change the camera URL from http to https.

Release Version: 0120d_SA2019002

Date: 2019/10/25 New Feature:

- N/A



Changed Feature:

- N/A

Bugs Fixed:

- Fixed IR LED cannot be turned on issue on 0120c_SA2019002.

Release Version:0100p

Date: 2019/10/16
New Feature:

- N/A

Changed Feature:

- Upgrade Loader SDK from 2.2 to 2.3

Bugs Fixed:

- Fixed randomly cannot boot up issue.
- Fixed networtk_http_port can be set to blank by CGI commend issue.

Release Version: 0120c SA2019002

Date: 2019/08/28 New Feature:

- Support Bonjour.
- Support Trend Micro event.
- Support Trend Micro refund.
- Support showing hostname on DHCP server.

Changed Feature:

- Upgrade VADP version to 1.4.2.0.
- Upgrade ONVIF version to 18.12.
- Support setting multiple languages for host name, video title, etc.
- Users can download a specific time interval recording from SD card.
- Embedded Genetec protocol.
- Removed Genetec package.
- Removed DDNS forget key button.
- Change the default authentication of streaming protocol from basic to digest.

Bugs Fixed:



- Fixed CVE-2019-14457, Stack-based buffer overflow via a crafted HTTP header.
- Fixed CVE-2019-14458, Allow a denial of service via a crafted HTTP header.
- Fixed CVE-2019-14477 SACK Panic (Linux >= 2.6.29)
- Fixed CVE-2019-11478 SACK Slowness (Linux < 4.15) or Excess Resource Usage (all Linux versions)
- Fixed CVE-2019-11479 Excess Resource Consumption Due to Low MSS Values (all Linux versions).
- Fixed no streaming via multicast issue when using Genetec Security center.
- Fixed an issue in which SD card playback on multiple web clients could cause playback fail.
- Fixed an issue in which formatting SD card could cause other service fail.
- Fixed an issue in which users can set http port to empty by CGI commend.
- Enhanced the stability of firmware upgrade.
- Fixed wrong fps information display in 3rd party software.

Known Issue:

- If the snapshot and log file is sent when the event trigger type is set to smart SD, users will not able to search them in Content management page.
- In digest mode, users will need to login more than one time and may need to re-login when switching page.
- If sending a file to the NAS event action, the NAS will not receive the file and the mounting status might become Error.

Release Version:0100o

Date: 2019/08/20 New Feature:

- First release

Changed Feature:

- N/A

Bugs Fixed:

- N/A