

Version 3.28.0.66 – Released Apr 30, 2019

New Features

- Added support for ONVIF Profile T conformance.

Version 3.24.2.134 – Released Dec 10, 2018

New Features

- Added support to disable Night Visibility Check in the WebUI. This feature can be enabled/disabled in *Day/Night Settings* under *Image and Display* tab.

Issues Fixed

- Fixed an issue where the camera drops and restarts stream if the requesting host has the term “VLC” in its name.

Version 3.24.2.98 – Released Oct 22, 2018

- Fixed an issue where ONVIF streaming may have issue with certain VMSs due to difference in interpretation of the ONVIF specification. Media services call `GetGuaranteedNumberOfVideoEncoderInstances` to camera will now return the value 2, indicating the maximum number of concurrent streams available

Version 3.24.2.76 – Released May 29, 2018

New Features

- Added support for Unusual Motion Detection
- Added support for IPv6
- Added support for on screen overlay on secondary streams
- Allows use of external NTP server even when camera is connected to an ACC server
- TLSv1.0 Disabled to improve security.

Issues Fixed

- Fixed an issue where camera framerate was limited when using idle scene mode with large secondary streams
- Fixed an issue where camera streams may de-synchronize due to use of idle scene mode
- Fixed an issue where 802.1x authentication fails if a CA certificate is removed and deselecting authenticate server option

Version 3.16.0.234 – Released March 19, 2018

Issues Fixed

- Corrected an issue where cameras are reporting “pipeline restart” in the camera logs which may result in a short recording gap
- Corrected an issue where the image appears to be flickering or oscillating exposure

[Version 3.16.0.222 – Released November 20, 2017](#)

- Internal manufacturing release

[Version 3.16.0.208 – Released Sept 19, 2017](#)

New Features

- Enables control over motion compensated temporal noise filter strength
- Improved image exposure and quality when IR is enabled and WDR is enabled

Issues Fixed

- Corrected an issue where highlight areas details were blown out in WDR mode
- Corrected an issue where brightness adjustments in WDR mode were leading to image degradation

[Version 3.16.0.194 – Released August 18, 2017](#)

- Corrects an issue where HDSM SmartCodec was not functioning even if enabled

[Version 3.16.0.186 – Released July 21, 2017](#)

- Internal manufacturing release

[Version 3.16.0.174 – Released July 11, 2017](#)

- Fixes critical vulnerability CVE-2017-9765. While the risk for Avigilon products installed behind a firewall or isolated network is limited, we highly recommend all users to update to this release.
- Improved contrast and exposure under low light conditions, IR and WDR conditions

[Version 3.16.0.110 – Released May 19, 2017](#)

- Added support for Tamper Detection
- Corrected an issue where formatting SD cards via the WebUI would not actually initiate the process.
- Corrected an issue where privacy zones could not be created at the lower half of the view.

[Version 3.12.0.34 – Released Oct 1, 2016](#)

- Improved image in low light scenes

[Version 3.12.0.26 – Released Sep 22, 2016](#)

- Initial firmware release for the following H4 SL cameras:
 - 1.3C-H4SL-DO1-IR
 - 2.0C-H4SL-DO1-IR
 - 1.3C-H4SL-BO1-IR
 - 2.0C-H4SL-BO1-IR

