

Avigilon H4 HD Cameras - Firmware Release Notes

Version 3.24.2.52 – Released Mar 9, 2018

Issues Fixed

- This release corrects an issue on H4 ES cameras where motion events may be missed by the ACC ES server version 6.8.0.24, resulting in possible missed recordings when the ACC ES server is set to record on motion. All users of H4 ES cameras currently operating on firmware version 3.24.2.48 should upgrade to this version of the firmware.

New Features

- For H4 ES cameras, packaged with ACC ES version 6.8.2.6

Version 3.24.2.48 – Released Feb 13, 2018

Known Issues

- H4 ES cameras should not be upgraded to this version of firmware. Please see issues fixed on version 3.24.2.52

New Features

- Added support for Unusual Motion Detection.
- For H4 ES cameras, packaged with ACC ES version 6.8.0.24

Version 3.18.2.34 – Released Jan 10, 2018

New Features

- Added support for different date formats in the on screen overlay.
- Added support for static address prefixes in IPv6.
- For H4 ES cameras, packaged with ACC ES version 6.6.2.4

Version 3.16.2.218 – Released November 3, 2017

Issues Fixed

- Internal manufacturing test fixes

Version 3.16.2.216 – Released October 11, 2017

New Features

- Added support for IPv6, not including H4 ES cameras
- Enables control over motion compensated temporal noise filter strength
- Supports face detection for use with Avigilon Appearance Search™ technology

Issues Fixed

- Increased maximum frame rate while SmartCodec is enabled for 5MP and 8MP cameras

Version 3.16.2.196 – Released August 30, 2017

New Features

- For H4 ES cameras, packaged with ACC ES version 6.4.2.10

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Version 3.16.2.178 – Released July 11, 2017

New Features

- For H4 ES cameras, packaged with ACC ES version 6.2.2.8

Issues Fixed

- 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.

Version 3.16.2.138 – Released July 7, 2017

New Features

- Added camera tamper configuration to WebUI
- Improved Appearance Search accuracy for two objects closed together or when crossing paths

Issues Fixed

- Fixed an issue preventing FW upgrades via the WebUI
- Fixed an issue where the 8MP camera may crash in high frame rate mode when configuration is changed on the tertiary stream

Version 3.16.2.120 – Released May 31, 2017

New Features

- For H4 ES cameras, packaged with ACC ES version 6.2.0.24

Known Issues

- Cameras are unable to upgrade or downgrade FW via the WebUI. Workarounds are:
 - Upgrade the FW via Avigilon Control Center, but upgrades to higher FW versions is possible
 - Upgrade or Downgrade the FW via the freely available Camera Configuration Tool from <http://avigilon.com/support-and-downloads/for-software/acc/downloads/>

Version 3.16.2.90 – Released Mar 27, 2017

New Features

- For H4 ES cameras, packaged with ACC ES version 6.0.0.24
- Added support for HDSM SmartCodec

Issues Fixed

- Corrected an issue where zoom and focus setting was not retained after camera reboot
- Addressed an issue where the ONVIF subscription URL was not accounting for the URL query parameters.
- Corrected an issue resulting in poor audio input quality

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Version 3.16.2.52 – Released Feb 22, 2017

New Features

- Updated ACC ES version to ACC 6.0.0.24
- Updated audio source name

Issues Fixed

- Addressed an issue where the power class was not being classified correctly.
- Fixed an issue where the ARP ping method could not be disabled in the WebUI.
- Updated WebUI layout.
- Addressed CVE-2016-5195