

## Version 1.2.2.160 (ACC Version 5.10.22.0)

**Released Aug 8, 2018**

### Release Summary

This is a service release of Avigilon Control Center™ 5.10. Users of previous versions of ACC 5 can refer to the earlier release notes that follow for further information on new features and issues resolved.

### Issues Fixed

- Corrected an issue that could cause display adjustments to be lost after an upgrade to earlier releases of ACC 5.10.
- Improved performance on large sites that have large volumes of alarms or other events.

### Avigilon™ Device FW Included

- V2.2.0.58 for HD H.264 cameras
- V2.2.0.72 for H.264 encoders
- V2.6.0.168 for H3 Box Dome cameras
- V2.6.0.168 for H3 Bullet cameras
- V2.6.0.166 for H3 PTZ cameras
- V2.6.0.168 for H3 Micro Dome cameras
- V3.24.2.74 for H4 Box Bullet Dome cameras with self-learning analytics
- V3.16.0.202 for H4 PTZ cameras
- V3.2.0.56 for H3 Multisensor cameras
- V3.16.0.172 for H4 Fisheye cameras
- V3.16.0.216 for H.264 H3 cameras with self-learning analytics
- V3.16.0.238 for H4 Pro H.264 cameras
- V3.16.0.234 for H4 SL Bullet and Dome cameras
- V3.16.0.234 for H4 Mini Dome cameras

## Version 1.2.2.140 (ACC Version 5.10.20.0) Released Apr 25, 2018

### Release Summary

This is a service release of Avigilon Control Center™ 5.10. Users of previous versions of ACC 5 can refer to the earlier release notes that follow for further information on new features and issues resolved.

### Avigilon™ Device FW Included

- V.2.2.0.58 for HD H.264 cameras
- V2.2.0.60 for H.264 encoders
- V2.6.0.168 for H3 Box Dome cameras
- V2.6.0.168 for H3 Bullet cameras
- V2.6.0.166 for H3 PTZ cameras
- V2.6.0.168 for H3 Micro Dome cameras
- V3.18.0.34 for H4 Box Bullet Dome cameras with self-learning analytics
- V3.16.0.202 for H4 PTZ cameras
- V3.2.0.56 for H3 Multisensor cameras
- V3.16.0.172 for H4 Fisheye cameras
- V3.16.0.216 for H.264 H3 cameras with self-learning analytics
- V3.16.0.168 for H4 Pro H.264 cameras
- V3.16.0.234 for H4 SL Bullet and Dome cameras
- V3.16.0.234 for H4 Mini Dome cameras

## Version 1.2.2.130 (ACC Version 5.10.18.2) Released Feb 28, 2018

### Release Summary

This is a service release for ACC 5.10 for ACC ES HD Recorders. This release adds support for the H4 Thermal Cameras. Users experiencing issues listed in the “Issues Fixed” list should consider upgrading to this release. In particular, those experiencing ACC Server failing to start when storage volume(s) are full should install this service release.

### Issues Fixed

- Support for the H4 Thermal Cameras

### Issues Fixed

- Corrected an issue that could prevent ACC Server from starting up when database recovery is being attempted and the storage volume(s) are full.
- Fixed an issue causing excessive entries in ACC Server's log files.
- Attempting to define a digital output trigger duration greater than the maximum allowed of 60 minutes will correctly report an error, but it will not accept any further input. Workaround is to close the dialog and start again.

### Known issues in this release (same as previous release)

- Analytics metadata (bounding box) streaming between the server and the client was modified slightly in ACC 5.10, so ACC 5.8.4.28 and older clients will not see bounding boxes when connected to an ACC 5.10.0.16 or newer server. The workaround is to upgrade all clients along with the server. This issue will not be fixed in a future service release.
- Due to changes with the rendering engine, when an ACC 5.10.0.16 or newer client connects to an ACC 5.8.4.28 or older server, the secondary stream of Avigilon HD-H.264 cameras is rendered incorrectly. The workaround is to upgrade the server to ACC 5.10 along with the clients. This issue will not be fixed in a future service release.
- When using the Compression and Image Rate dialog, the low bandwidth camera stream resolution will retain all manual settings when the profile is changed back from Manual to Automatic. Workaround is to click on restore defaults
- Attempting to define a digital output trigger duration greater than the maximum allowed of 60 minutes will correctly report an error, but it will not accept any further input. Workaround is to close the dialog and start again.

### Avigilon™ Device FW Included

- V3.16.0.208 for H4 Mini Dome cameras
- V3.16.0.222 for H4 SL Bullet and Dome cameras
- V3.16.0.168 for H4 Pro H.264 cameras
- V3.16.0.216 for H.264 H3 cameras with self-learning analytics
- V3.16.0.172 for H4 Fisheye cameras
- V3.2.0.46 for H3 Multisensor cameras
- V3.16.0.202 for H4 PTZ cameras
- V3.18.0.34 for H4 Box Bullet Dome cameras with self-learning analytics

- V2.6.0.168 for H3 Micro Dome cameras
- V2.6.0.166 for H3 PTZ cameras
- V2.6.0.168 for H3 Bullet cameras
- V2.6.0.168 for H3 Box Dome cameras
- V2.2.0.60 for H.264 encoders
- V.2.2.0.58 for HD H.264 cameras

## Version 1.2.2.112 (ACC Version 5.10.8.2) Released Mar 20, 2017

### Release Summary

This is a service release of Avigilon Control Center™ 5.10. Users experiencing issues listed in the “Issues Fixed” list should consider upgrading to this release. Users of previous versions of ACC 5 can refer to the earlier release notes that follow for further information on new features and issues resolved.

### Issues Fixed

- Corrected a problem which would prevent user from changing WebUI password if the original password contained special character.
- Corrected an issue where two tamper events were reported by ACC for each tamper event generated by a camera.
- Corrected a problem which could cause a server to crash when importing improper rules or alarms from a settings backup created on a different site.
- Ensured that alarm escalation in the sequential alarm view happens as scheduled by the alarm setup dialog, and that the timer is not reset when the alarm recurs before it escalates. This fixes the known issue introduced with the initial 5.10 release (5.10.0.16).
- Fixed an issue in the pixel motion setup dialog preventing the motion indicator from showing the current motion level when no pixel mask was set.
- Corrected a storage aging defect that could cause vector metadata (used in pixel and classified object searches) for devices with “maximum” retention time to be deleted ahead of the video data for these devices.

### Known issues in this release

- Analytics metadata (bounding box) streaming between the server and the client was modified slightly in ACC 5.10, so ACC 5.8.4.28 and older clients will not see bounding boxes when connected to an ACC 5.10.0.16 or newer server. The workaround is to upgrade all clients along with the server. This issue will not be fixed in a future service release.
- Due to changes with the rendering engine, when an ACC 5.10.0.16 or newer client connects to an ACC 5.8.4.28 or older server, the secondary stream of Avigilon HD-H.264 cameras is rendered incorrectly. The workaround is to upgrade the server to ACC 5.10 along with the clients. This issue will not be fixed in a future service release.
- When using the Compression and Image Rate dialog, the low bandwidth camera stream resolution will retain all manual settings when the profile is changed back from Manual to Automatic. Workaround is to click on restore defaults
- Attempting to define a digital output trigger duration greater than the maximum allowed of 60 minutes will correctly report an error, but it will not accept any further input. Workaround is to close the dialog and start again.

### Avigilon™ Device FW Included

- V3.16.0.30 for H4 SL Bullet and Dome cameras
- V3.10.2.10 for H4 Pro H.264 cameras
- V3.10.2.10 for H.264 H3 cameras with self-learning analytics
- V3.16.0.64 for H4 Fisheye cameras
- V3.2.0.40 for H3 Multisensor cameras

- V3.16.0.54 for H4 PTZ cameras
- V3.10.2.12 for H4 Box Bullet Dome cameras with self-learning analytics
- V2.6.0.150 for H3 Micro Dome cameras
- V2.6.0.150 for H3 PTZ cameras
- V2.6.0.140 for H3 Bullet cameras
- V2.6.0.140 for H3 Box Dome cameras
- V2.2.0.48 for H.264 encoders
- V.2.2.0.34 for HD H.264 cameras